GLASGOW TISSUE RESEARCH FACILITY	L	GTRF-LAF- 014						
GTRF Request ID:	Lab	Laboratory Form; GTRF Fluorescence Scanning Request Form						
	Author	Pamela McCall	Page 1 of 5					

GTRF-Services@Glasgow.ac.uk

0141 356 9450/9437

### **GTRF Fluorescence Scanning Request Form**

### **Guidance**

- All requests should include name, date of request and contact email address
- Standard time frame for requests to be completed is 2 weeks.
- Slides <u>MUST</u> be dry and cleaned of all mountant or paraffin and free of overhanging coverslips. Slides will not be accepted otherwise.

### Invoicing details

- o Please complete relevant to your institution and funding body
- o Please include the address that slides need to be sent to
- Please include an excel file of image filenames to be used with your request the template will be provided. The document list **must match** the slide order that slides are given in.
- Requests without a corresponding excel file will NOT be processed
- Please sign and date the request when submitting. GTRF team member will then sign and return this to you with a projected cost.
- Slides must be picked up within 6 months or else they will be disposed of

### Storage Options

- Please specify if you would prefer a hard copy of your images or if you would like to access them online via NZ Connect
  - Hard copies: A hard drive must be sent to GTRF in advance. We do not provide this for you
  - NZ Connect: NZ Connect is a digital slide viewing software which hosts our images for remote access
    - NZ Connect allows you to view, download and annotate images
    - If new access is required this can be arranged, please just state on the form that access is needed. An additional request form will be provided.
    - Access to the NZ Connect will be charged at a flat rate of £50

#### Fluorescent scanning requests:

- o Please include experimental controls for optimisation of exposure levels.
- Please ensure that slides are wrapped in foil and refrigerated (if your fluorophores are stable and don't require special storage, please let us know)
- o If you have examples of previous staining/what you expect your staining to look like, please attach to the request or add further details in section 4.

\*Please Email GTRF-Services@Glasgow.ac.uk with any queries \*

GLASGOW RESEARCH FACILITY	Glasgow Tissue Research Facility School of Cancer Sciences University of Glasgow Level 2, Lab Block, Queen Elizabeth University Hospital						
GTRF Request ID:	Laboratory Form; GTRF Fluorescence Scanning Request Form						
	Author Hannah Morgan Reviewer Pamela McCall						

# 1. Contact Details (All requests)

Name		
Date		
Email Address		
P.I.		
Address (For Invoicing Purposes)		
Time frame for request		
<ul> <li>CRUK Scotland Cer</li> </ul>	_	
University of Glasgow Project Code		

# 3. Slide Details (All Requests)

Number of Slides	
Date dropped off at GTRF	
Objective (x20/x40)	
Slide label Anonymisation required (Y/N)	

GLASGOW TISSUE RESEARCH FACILITY		GTRF-LAF- 014							
GTRF Request ID:	Request ID:								
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	Author	Hanr	nah Morgan	Review	er	Pamela McCall	Page 3 of 5		
NZConnect Ac									
Please note th	at there is a £	50 fee for	setting up n	ew NZCon	nect A	ccount.			
NZConnect Fo images to be t		or							
Raw files requ	ired (Y/N)								
			File transfe	er					
Raw File optio	ns		External had (Must be pland sent to	rovided					
Antibody Targ Please specify stroma, immu sparse/abund	y, e.g.: tumour ne cells expre								
Channels - Ple	ease state cha	nnels use	ed						
480 (CFP)	]		520 (FITC)						
570 (TRITC) =	]		650 (CY5)						
780 (CY7)			DAPI						
Are channel c		same	Yes □						
between slide	s?		No □ - please provide further information in Section 6						
			Yes 🗆 - please provide further information in Section 6						
Exposure time	es known?		No 🗆						
Date of Staining	ng								
Storage Condi	itions								
-	need a taxi to				No □				
4. Additional In	formation (ple	ase detai	l any relevant	additional	! inform	nation)			
Details for Red	quest								

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GLASGOW TISSUE RESEARCH FACILITY	Glasgow Tissue Research Facility School of Cancer Sciences University of Glasgow Level 2, Lab Block, Queen Elizabeth University Hospital							
GTRF Request ID:		_			_		Revision no:	
	Labo	oratory Form; G	TRF Fluoresce	ence Sc	anning Requ	iest Form	Active date: 28/11/24	
	Author	Hannah M	organ	Revie	ewer Pamela N		Call Page 4 of 5	
5. Signature (ple	ease sign complet	ed request for	rm)					
Signature of re	equestor							
Date								
Quoted Cost Signature (GTF	2		oved requests	will be i	returned wit	h the quoted a	nmount detailed below)	
6. Supplementa	<b>ary Page</b> Please	list all slides	that are sta	ained (	under the	conditions i	in the columns on the	
Slide ID(s)	Channe	els			Exposure times			
(-7	480 (CF	1	520 (FITC)		480 (CFF		520 (FITC)=	
	· · · · · · · · · · · · · · · · · · ·	· ' '		` '		, ΓC)=	650 (CY5)=	
	780 (CY	*	DAPI		780 (CY7		DAPI=	
	480 (CF		520 (FITC)		480 (CFF		520 (FITC)=	
	570 (TR	-	650 (CY5)		570 (TRI	-	650 (CY5)=	
	780 (CY	7) 🗆	DAPI		780 (CY7	7)=	DAPI=	

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GLASGOW TISSUE RESEARCH FACILITY		Glasgow Tissue Research Facility School of Cancer Sciences University of Glasgow Level 2, Lab Block, Queen Elizabeth University Hospital							GTRF-LAF- 014	
OTDE De suis et ID.									Revision no: 1	
GTRF Request ID:		Lab	oratory Form;	GTRF Fluore	TRF Fluorescence Scanning Request Form					
	Au	ıthor	Hannah	Morgan	Revie	ewer	Pamela M	cCall	Page 5 of 5	
					<u>I</u>					
		480 (CF	-P) □	520 (FIT	C) 🗆	480 (C	FP)=	520 (FI	ГС)=	
		570 (TR	RITC) $\square$	650 (CY	5) 🗆	570 (T	RITC)=	650 (C)	<b>′</b> 5)=	
		780 (C)	(7) $\square$	DAPI 🗆		780 (CY7)=		DAPI=		
		480 (CF	-P) □	520 (FIT	C) 🗆	480 (C	FP)=	520 (FI	ГС)=	
		570 (TRITC)		650 (CY5) 🗆		570 (TRITC)=		650 (CY5)=		
		780 (CY7)		DAPI 🗆		780 (CY7)=		DAPI=		
		480 (CF	-P) □	520 (FIT	C) 🗆	480 (CFP)=		520 (FITC)=		
		570 (TR	RITC) 🗆	650 (CY	5) 🗆	570 (T	RITC)=	650 (CY5)=		
		780 (C)	(7) 🗆	DAPI 🗆		780 (CY7)=		DAPI=		
		480 (CF	-P) □	520 (FIT	C) 🗆	480 (C	FP)=	520 (FI	520 (FITC)=	
		570 (TR	RITC) 🗆	650 (CY	5) 🗆	570 (T	RITC)=	650 (C)	<b>′</b> 5)=	
		780 (C)	(7) 🗆	DAPI		780 (C	(Y7)=	DAPI=		
		480 (CF	FP) □	520 (FIT	C) 🗆	480 (C	FP)=	520 (FI	ГС)=	
		570 (TR	RITC) 🗆	650 (CY	5) 🗆	570 (T	RITC)=	650 (C)	<b>′</b> 5)=	
		780 (C)	(7) $\square$	DAPI		780 (CY7)=		DAPI=		
		480 (CF	FP) □	520 (FIT	520 (FITC) 🗆		480 (CFP)=		520 (FITC)=	
		570 (TRITC) □		650 (CY5)		570 (TRITC)=		650 (CY5)=		
		780 (CY7)		DAPI 🗆		780 (CY7)=		DAPI=		
		480 (CFP) □		520 (FITC) □		480 (CFP)=		520 (FITC)=		
		570 (TRITC) 🗆		650 (CY5)		570 (TRITC)=		650 (CY5)=		
		780 (CY7)		DAPI 🗆		780 (CY7)=		DAPI=		
		480 (CF	FP) □	520 (FITC) □		480 (CFP)=		520 (FITC)=		
		570 (TR	RITC) 🗆	650 (CY	5) 🗆	570 (T	RITC)=	650 (C)	<b>′</b> 5)=	
<del>7</del>		780 (C\	(7) 🗆	DAPI		780 (C	(Y7)=	DAPI=		
		480 (CF	-P) □	520 (FIT	C) 🗆	480 (CFP)= 5		520 (FI	ГС)=	
		570 (TR	RITC) 🗆	650 (CY	5) 🗆	570 (T	RITC)=	650 (CY5)=		
		780 (C)	(7) $\square$	DAPI		780 (C		DAPI=		
		480 (CI	=P) □	520 (FIT	C) 🗆	480 (C	(FP)=	520 (FI	ГС)=	

650 (CY5)

DAPI

570 (TRITC) □

780 (CY7)

570 (TRITC)=

780 (CY7)=

650 (CY5)=

DAPI=