

Catalog No. IRAP5028

Matrix Remodeling

Antibody Panel

Package: 1 kits $(5x25\mu I)$ Store at: -20°C

For Research Use Only. Not For Use In Diagnostic Procedures.

Products Included	Cata	og No. Quantity	Isotype	Application	
MMP1 antibody	IR66-225	25 μΙ	Rabbit IgG	WB, IF, IHC	
MMP2 antibody	IR67-228	25 μl	Rabbit IgG	WB, IF, IHC	
MMP9 antibody	IR70-234	25 μl	Rabbit IgG	WB, IF, IHC	
MMP14 / MT1-MMP antibody	IR71-245	25 μl	Rabbit IgG	WB, IF, IHC	
TIMP1 antibody	IR72-249	25 μl	Rabbit IgG	WB, IF, IHC	
		oplications, species cross-reactivity		WD, II, IIIC	
ecommended Intibody Dilutions	Western Blot 1:500 - 1:1000 Immunochemistry 1:100 - 1:300 Please visit www.irealbio.com for validation data and a complete listing of recommended companion products.				
torage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative				
torage / Notes	Store at -20°C. Do not aliquot the antibodies. Gently mix before use. Optimal concentrations and condition for each application should be determined by the user.				
MMP1 antibody		MMP2 antibody		MMP9 antibody	
MW A549 (kDa) 55 - 43 - 0 24 hrs PMA	1P1	MW (KDa) 100- 75- 60-] ммр2	MW (kDa) 180 — 140 — 100 — 75 — 60 — 0 24 hrs PMA medium	
Western blot analysis of cell extracts using MMP1 antibody IR66-225 at 1/500 dilution.		Western blot analysis of cell extracts using MMP2 antibody IR67-228 at 1/1000 dilution.		ern blot analysis of cell extracts using P9 antibody IR70-234 at 1/50 dilu	
MMP14 / MT1-MMP antibody		TIMP1 antibody			
A549 72	ММР / 14	WW U87-MG 55 - 43 - 32 - 26 - 15 - 0 24 PMA -	ISO :	al Biotechnology	
РМА					

MMP1 antibody	MMP2 antibody	MMP9 antibody
		Kidney carcinoma
Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling MMP1 antibody IR66-225 at 1/100.	Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling MMP2 antibody IR67-228 at 1/100.	Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling MMP9 antibody IR70-234 at 1/200.
MMP14 / MT1-MMP antibody	TIMP1 antibody	
	Colorectal carcinoma Breast carcinoma	iReal Biotechnology ISO 13485:2016 Quality Management System Certified
Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling MMP14 / MT1-MMP antibody IR71-245 at 1/100.	Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling TIMP1 antibody IR72-249 at 1/200.	C irealbio@irealbio.com