

## **Product Datasheet** TIMP4 (MOUSE) Monoclonal Antibody GRP2123

Description	Anti-TIMP4 (MOUSE) Monoclonal Antibody		
Species/Host	Mouse		
Reactivity	Human	a) topprise-relation b) toppin Parties 547 C/ toppin There are	
Conjugation	Unconjugated		
Tested Applications	ELISA, IHC-P, WB	Immunohistochemistry -	
Form/Appearance	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	TIMP4 Antibody	
Concentration	1.0 mg/mL		
Note	For research use only.		
Isotype	lgG2b		
Clonality	Monoclonal		
Source	Anti-TIMP4 (MOUSE) Monoclonal Antibody was produced in mouse by repeated immunizations with full length human TIMP4 protein followed by hybridoma development.		
Clone ID	9:4-7		
Uniprot ID	Q99727		
Entrez	https://www.ncbi.nlm.nih.gov/gene//7079		
Dilution Range	ELISA: 1:20,000 to 1:100,000,Immunochemistry: 5-10µg /mL,Western Blot: 1:2,000 to 1:10,000		
Application Notes	Anti-TIMP4 antibody has been tested for use in ELISA, Native - Western, and IHC (P). SDS-PAGE - Western Blot not useful for endogenous detection. Specific conditions for reactivity should be optimized by the end user.		