

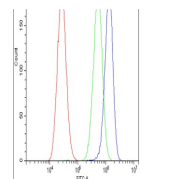
Product Datasheet

TIMP4 Antibody (orb19302)

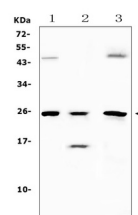
Description

TIMP4 Antibody

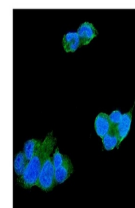
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, FC, ICC, IF, IHC, WB
Immunogen	E. coli-derived human TIMP4 recombinant protein (Position: N174-P224). Human TIMP4 shares 92.2% amino acid (aa) sequence identity with both mouse and rat TIMP4.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Isotype	Rabbit IgG
Clonality	Polyclonal
MW	25503 MW
Uniprot ID	Q99727
Dilution Range	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Rat, By Heat Immunocytochemistry, 0.5-1µg/ml, Human Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry, 1-3µg/1x10 ⁶ cells, Human ELISA , 0.1-0.5µg/ml, Human, -
Expiration Date	12 months from date of receipt.



Flow
Cytometry
analysis of
A549 cells us...



WB analysis of
TIMP4 using
anti-TIMP4
an...



IF analysis of
TIMP4 using
anti-TIMP4
an...