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Polyclonal Antibody to Tissue Inhibitors Of Metalloproteinase 4 (TIMP4)

Tissue Inhibitors Of Metalloproteinase 4
Catalog # AP74567

Product Information

Application	WB
Primary Accession	O97563
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25593

Additional Information

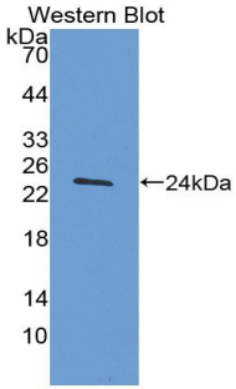
Gene ID	317694
Other Names	TIMP Metallopeptidase Inhibitor 4; Tissue Inhibitor of Metalloproteinases 4
Target/Specificity	Bos taurus; Bovine (Cattle)
Dilution	WB~~Western blotting: 0.5-2 □g/mL;1:200-800 Immunohistochemistry: 5-20 □g/mL;1:20-80 Immunocytochemistry: 5-20 □g/mL;1:20-80 Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	TIMP4
Function	Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor.
Cellular Location	Secreted.

Images

Figure. Western Blot; Sample: Recombinant TIMP4, Bovine.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.