

Product datasheet for **BP861**

TIMP2 Sheep Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, IP, WB
Recommended Dilution:	Immunohistochemistry on frozen sections (1/50-1/300). Immunoprecipitation (1/100-1/350). Western blot: Reacts well with native protein. Distinct band at 22-24 kD. Lower intensity bands dropped below detection level at 1/2000. Immunofluorescence: Use at 1/100-1/400 for IF on acetone fixed cells and frozen tissue sections. FITC conjugated secondary antibody was used for detection.
Reactivity:	Human, Mouse, Rat
Host:	Sheep
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to the loop 6 region of the native molecule conjugated to Keyhole Limpet Haemocyanin. The synthetic sequence used to raise this antibody is proprietary.
Specificity:	This antibody detects TIMP-2.
Formulation:	PBS, pH 7.2 containing 0.09% Sodium Azide as preservative. State: Ig Fraction State: Liquid purified IgG fraction.
Concentration:	lot specific
Purification:	Ammonium Sulphate fractionation.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	TIMP metalloproteinase inhibitor 2
Database Link:	Entrez Gene 7077 Human P16035
Synonyms:	CSC-21K, TIMP-2



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