



Anti-TIMP3 (N-terminal) polyclonal antibody (DPAB-DC1758)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	TIMP3 (TIMP metallopeptidase inhibitor 3) is a protein-coding gene. Diseases associated with TIMP3 include fundus dystrophy, and pseudoinflammatory fundus dystrophy, and among its related super-pathways are Inhibition of Matrix Metalloproteinases and Rac1 Pathway. GO annotations related to this gene include metalloendopeptidase inhibitor activity and metal ion binding. An important paralog of this gene is TIMP4.
Immunogen	A synthetic peptide corresponding to N-terminus of African clawed frog TIMP3.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Clawed frog, Frog, Human
Conjugate	Unconjugated
Applications	WB, ELISA,
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Preservative	0.01% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	timp3 TIMP metallopeptidase inhibitor 3 [Xenopus laevis (African clawed frog)]
Official Symbol	TIMP3
Synonyms	TIMP3; timp3-A; metalloproteinase inhibitor 3; TIMP-3; tissue inhibitor of metalloproteinases 3; tissue inhibitor of metalloproteinases-3;
Entrez Gene ID	373596
Protein Refseq	NP_001079064
UniProt ID	O73746