



Rabbit Anti Human TIMP2 monoclonal Antibody, clone S12-2E-6 (CABT-L0596YC)

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

PRODUCT INFORMATION

Product Overview	Recombinant Rabbit anti Human TIMP2 Monoclonal Antibody
Specificity	Human TIMP2
Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	S12-2E-6
Purification	Affinity Purification
Conjugate	Unconjugated
Applications	sELISA, ELISA(Cap) We recommend the following for sandwich ELISA (Capture - Detection): CABT-L0596YC - CABT-L0596YD Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	Purified, Liquid
Concentration	Lot specific
Size	100 µg

Buffer	0.01M PBS, pH 7.2
Storage	For short-term storage, store at 2-8°C. For long-term storage, aliquot and store at -20°C. Avoid multiple freeze-thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-8, MMP-9, MMP-10, MMP-13, MMP-14, MMP-15, MMP-16 and MMP-19.
Keywords	CSC-21K;Tissue inhibitor of metalloproteinases 2 (TIMP-2)

GENE INFORMATION

Entrez Gene ID	7077
UniProt ID	P16035