



Rabbit Anti-Human TIMP3 polyclonal antibody (CABT-L1870)

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

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Bovine, Chicken, Dog, Mouse, Rat
Target	TIMP3
Immunogen	Synthetic peptide derived from C-terminus of human TIMP-3.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	23 kDa
Cellular Localization	Cytoplasm
Positive Control	Breast Carcinoma, Placenta
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

TIMPs (Tissue Inhibitors of MetalloProteinases) form tight inhibitory complexes with MMPs which are involved in matrix degradation and hence, in tumor invasiveness and metastasis. TIMPs inhibit the proteolytic invasiveness of tumor cells and normal placental trophoblast cells.

Keywords

TIMP3;TIMP metalloproteinase inhibitor 3;SFD;K222;K222TA2;HSMRK222;metalloproteinase inhibitor 3;TIMP-3;MIG-5 protein;protein MIG-5;tissue inhibitor of metalloproteinases 3

GENE INFORMATION

Entrez Gene ID

[7078](#)

UniProt ID

[P35625](#)
