



TSP3 Polyclonal Antibody

Catalog No	YP-Ab-06276
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	THBS3 TSP3
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TSP3 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	THBS3;thrombospondin 3;Thrombospondin 3-Specific;TSP3;THBS3 TSP3;Thrombospondin-3
Observed Band	105kD
Calculated Molecular Weight	14 kDa
Cell Pathway	extracellular region,perinuclear region of cytoplasm,
Tissue Specificity	Lung,PCR rescued clones,Retina,Synovial membrane,
Function	function:Adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. Can bind to fibrinogen, fibronectin, laminin and type V collagen., similarity:Belongs to the thrombospondin family.,similarity:Contains 1 TSP C-terminal (TSPC) domain.,similarity:Contains 1 TSP N-terminal (TSPN) domain., similarity:Contains 4 EGF-like domains.,similarity:Contains 8 TSP type-3 repeats.,subunit:Oligomer; disulfide-linked.,
Background	thrombospondin 3(THBS3) Homo sapiens The protein encoded by this gene belongs to the thrombospondin family. Thrombospondin family members are adhesive glycoproteins that mediate cell-to-cell and cell-to-matrix interactions. This protein forms a pentameric molecule linked by a single disulfide bond. This gene shares a common promoter with metaxin 1. Alternate splicing results in

coding and non-coding transcript variants. [provided by RefSeq, Nov 2011],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images