

THBS1 Polyclonal Antibody

Catalog No.	A2125	Category	Polyclonal Antibodies
Applications	WB, IF	Observed MW	150kDa
Cross-reactivity	Human, Mouse	Calculated MW	120kDa/129kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 80-360 of human THBS1 (NP_003237.2).
Gene ID	7057
Swiss prot	P07996
Synonyms	THBS1; THBS; THBS-1; TSP; TSP-1; TSP1; thrombospondin-1

Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

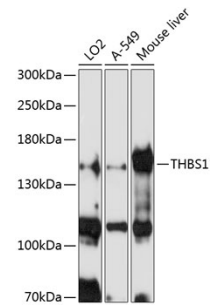
Background

The protein encoded by this gene is a subunit of a disulfide-linked homotrimeric protein. This protein is an adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. This protein can bind to fibrinogen, fibronectin, laminin, type V collagen and integrins alpha-V/beta-1. This protein has been shown to play roles in platelet aggregation, angiogenesis, and tumorigenesis.

Recommended Dilutions

WB 1:500 -
1:2000

IF 1:50 -
1:200



Western blot - THBS1 Polyclonal Antibody (A2125)