Anti-THBS2 antibody (19-288 aa) [S5089RM] (STJ11105089)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

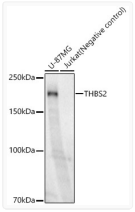
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 130kDa Observed Mw: 210kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7058
Gene Symbol	THBS2
UniProt ID	TSP2_HUMAN
Immunogen Region	19-288 aa
Immunogen Sequence	GHQDKDTTFDLFSISNINRK TIGAKQFRGPDPGVPAYRFV RFDYIPPVNADDLSKITKIM RQKEGFFLTAQLKQDGKSRG TLLALEGPGLSQRQFEIVSN GPADTLDLTYWIDGTRHVVS LEDVGLADSQWKNVTVQVAG ETYSLHVGCDLIDSFALDEP FYEHLQAEKSRMYVAKGSAR ESHFRGLLQNVHLVFENSVE DILSKKGCQQGQGAEINAIS ENTETLRLGPHVTTEYVGP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 19-288 of human THBS2. (NP_003238.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates, using THBS2 Rabbit monoclonal antibody (STJ11105089) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.