

Anti-TGFBR2 antibody (23-130) [S1MR] (STJ11101661)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

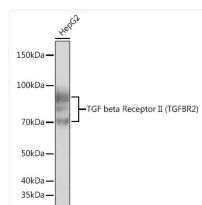
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 65kDa/67kDa/9kDa Observed Mw: 70-80kDa, 90kDa
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	7048
Gene Symbol	TGFB2
UniProt ID	TGFB2_HUMAN
Immunogen Region	23-130
Immunogen Sequence	TIPPHVQKSVNNDMIVTDNN GAVKFPQLCKFCDVRFSTCD NQKSCMSNCSITSICEKPQE VCVAVWRKNDENITLETVCH DPKLPYHDFILEDAAAPKCI MKEKKKPG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 23-130 of human TGF beta Receptor II (TGFB2) (TGFB2) (P37173).

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 extracts of Hep G2 cells, using TGF beta Receptor II (TGFB2) (TGFB2) antibody (STJ11101661) at 1:500 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 Basic Kit. Exposure time: 10s.