

Anti-TMED10 antibody (35-190) (STJ11100063)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

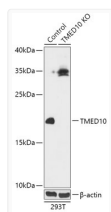
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 25kDa Observed Mw: 21kDa
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	10972
Gene Symbol	TMED10
UniProt ID	TMEDA_HUMAN
Immunogen Region	35-190
Immunogen Sequence	HLPINSRKCLREEIHKDLLV TGAYEISDQSGGAGGLRSHL KITDSAGHILYSKEDATKGK FAFTTEDYDMFEVCFESKGT GRIPDQLVILDMKHGVEAKN YEEIAKVEKLKPLEVELRRL EDLSSESIVNDFAYMKKREEE MRDTNESNTNTRVLYFS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 35-190 of human TMED10 (NP_006818.3).

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 lysates from wild type (WT) and TMED10 knockout (KO) 293T cells, using [KO Validated] TMED10 Rabbit polyclonal antibody (STJ11100063) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.