

Anti-KIF20B antibody (1200-1500) (STJ117555)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

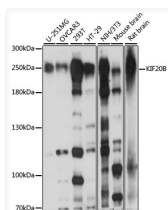
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:200-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 211kDa 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	9585
Gene Symbol	KIF20B
UniProt ID	K120B_HUMAN
Immunogen Region	1200-1500
Immunogen Sequence	KHLLQLKEEEETNRQETEK LKEELSASSARTQNLKADLQ RKEEDYADLKEKLTDAKKQI KQVQKEVSMRDEDKLLRIK INELEKKKNQCSQELDMKQR TIQQLKEQLNNQKVVEAIIQQ YERACKDLNVKEKIIEDMRM TLEEQEQTQVEQDQVLEAKL EEVERLATELEKWKKECNDL ETKNNQRSNKEHENNTDVLG KLTNLQDELQEQSEKYNADR KKWLEEKMMMLITQAKEAEN
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1200-1500 of human KIF20B (NP_057279.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Western blot analysis of various lysates using KIF20B Rabbit polyclonal antibody (STJ117555) 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 Basic Kit. Exposure time: 10s.