

Anti-KIF20A antibody (591-890) (STJ117572)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

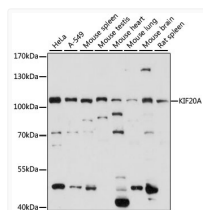
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:200-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 100kDa Observed Mw: 105kDa
	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	10112
Gene Symbol	KIF20A
UniProt ID	K120A_HUMAN
Immunogen Region	591-890
Immunogen Sequence	EICNEMVEQMQQREQWCSEH LDTQKELLEEMYEEKLNILK ESLSFYQEEIQRDEKIEE LEALLQEARQQSVAHQQSGS ELALRRSQRLAASASTQQLQ EVKAKLQQCKAELNSTTEEL HKYQKMLEPPPSAKPFTIDV DKKLEEGQKNIRLLRTELQK LGESLQSAERACCHSTGAGK LRQALTTCDLILKQDQTLA ELQNNMVLVKLDRKKAACI AEQYHTVLKLGQQVSAKKR
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 591-890 of human KIF20A (NP_005724.1).

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 KIF20A Rabbit polyclonal antibody (STJ117572) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.