

Anti-KIF20A antibody (470-550) (STJ93835)

STJ93835

GENERAL INFORMATION

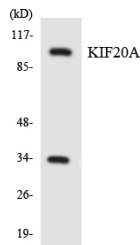
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Kinesin-Like Protein Kif20a (470-550) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

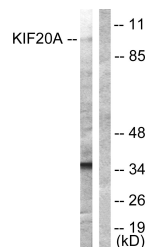
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

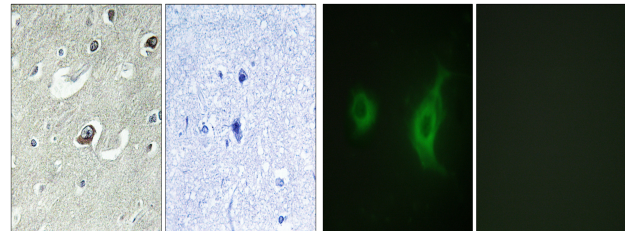
Gene ID	10112
Gene Symbol	KIF20A
Uniprot ID	K120A_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human KIF20A at amino acid range 501-550
Immunogen Region	470-550
Specificity	KIF20A polyclonal antibody (Kinesin-Like Protein Kif20a) binds to endogenous Kinesin-Like Protein Kif20a at the amino acid region 470-550.
Immunogen Sequence	



Western blot analysis of the lysates from HepG2 cells using KIF20A antibody.



Western blot analysis of lysates from 293 cells, using KIF20A Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using KIF20A Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of HUVEC cells, using KIF20A Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081