

Anti-KIF4A antibody (1140-1220 C-Term) (STJ93837) STJ93837

GENERAL INFORMATION

Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Chromosome-Associated Kinesin Kif4a (1140-1220 C-Term) is suitable for use in Western Blot and Description ELISA research applications. Applications WB, ELISA Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
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
	ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
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 24137 Gene Symbol KIF4A Uniprot ID KIF4A_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human KIF4A at amino acid range 1171-1220 Immunogen 1140-1220 C-Term Region Specificity KIF4A polyclonal antibody (Chromosome-Associated Kinesin Kif4a) binds to endogenous Chromosome-Associated Kinesin Kif4a at the amino acid region 1140-1220 C-Term. Immunogen Sequence (kD) HeLa HeLa Hel (kD) 170--- 170 170 KIF4A--KIF4A -- 130 130-130--- 95 95-95--- 72 72-72-(kD) 55-55-Western blot analysis of lysates from HeLa cells, using KIF4A Antibody. The lane on the right is blocked with the sunthesized particle. Western blot analysis of the lysates from HeLa cells using KIF4A antibody. Western blot analysis of various cells using KIF4A Polyclonal Antibody diluted at 1: 500

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