

Anti-Phospho-KIF2C-Ser95 antibody (30-110) (STJ90726)

STJ90726

GENERAL INFORMATION

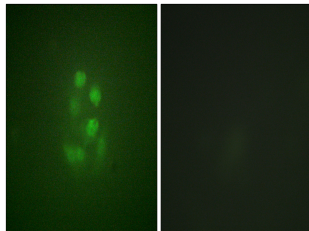
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Kinesin-Like Protein Kif2c-Ser95 (30-110) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

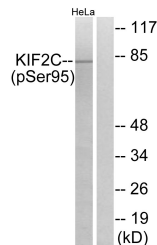
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

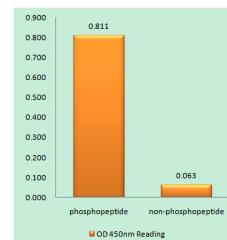
Gene ID	11004
Gene Symbol	KIF2C
Uniprot ID	KIF2C_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human KIF2C around the phosphorylation site of Ser95 at amino acid range 61-110
Immunogen Region	30-110
Specificity	Phospho-KIF2C-Ser95 polyclonal antibody (Kinesin-Like Protein Kif2c) binds to endogenous Kinesin-Like Protein Kif2c at the amino acid region 30-110 only when phosphorylated at Ser95.
Immunogen Sequence	



Immunofluorescence analysis of A549 cells, using KIF2C (Phospho-Ser95) Antibody. The picture on the right is blocked with the phospho-peptide.



Western blot analysis of lysates from HeLa cells treated with TNF 10ng/ml 30', using KIF2C (Phospho-Ser95) Antibody. The lane on the right is blocked with the phospho-peptide.



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using KIF2C (Phospho-Ser95) Antibody

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.
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