

# KIF2C (phospho-Ser95) Polyclonal Antibody

Catalog No: #13763

Package Size: #13763-1 50ul #13763-2 100ul

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## Description

Product Name	KIF2C (phospho-Ser95) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IF/ICC,ELISA
Species Reactivity	Human;Mouse
Specificity	Phospho-KIF2C (S95) Polyclonal Antibody detects endogenous levels of KIF2C protein only when phosphorylated at S95.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human KIF2C around the phosphorylation site of Ser95. AA range:61-110
Conjugates	Unconjugated
Other Names	KIF2C; KNSL6; Kinesin-like protein KIF2C; Kinesin-like protein 6; Mitotic centromere-associated kinesin; MCAK
Accession No.	Swiss Prot:Q99661GeneID:11004
SDS-PAGE MW	80
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

## Background

kinesin family member 2C(KIF2C) Homo sapiens This gene encodes a kinesin-like protein that functions as a microtubule-dependent molecular motor. The encoded protein can depolymerize microtubules at the plus end, thereby promoting mitotic chromosome segregation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.