

## Kinesin-like Protein KIF1C (Phospho Ser1092) rabbit pAb

Cat No.: ES20166

For research use only

## Overview

Product Name Kinesin-like Protein KIF1C (Phospho Ser1092) rabbit

pAb

Host species Rabbit
Applications WB;IHC

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300

**Immunogen** Synthesized peptide derived from human

Kinesin-like Protein KIF1C (Phospho Ser1092)

**Specificity** This antibody detects endogenous levels of

Human, Mouse, Rat Kinesin-like Protein KIF1C

(Phospho Ser1092)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Kinesin-like Protein KIF1C (Phospho Ser1092)

Gene Name KIF1C KIAA0706

**Cellular localization** Cytoplasm, cytoskeleton.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 121kD
Human Gene ID 10749
Human Swiss-Prot Number O43896

Alternative Names Kinesin-like protein KIF1C

**Background** kinesin family member 1C(KIF1C) Homo sapiens

The protein encoded by this gene is a member of the kinesin-like protein family. The family members are microtubule-dependent molecular motors that

transport organelles within cells and move

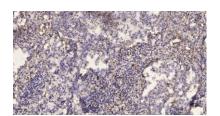
chromosomes during cell division. Mutations in this



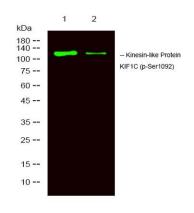
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gene are a cause of spastic ataxia 2, autosomal recessive. [provided by RefSeq, May 2014],



Immunohistochemical analysis of paraffin-embedded human lung cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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Western Blot analysis of mouse heart, rat heart, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000



Western Blot analysis of various, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000

