

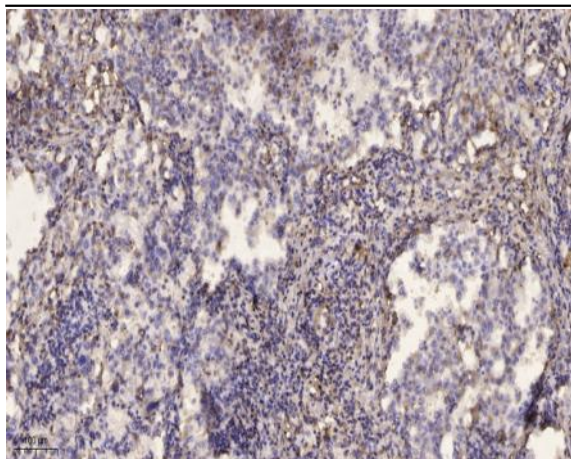
**Kinesin-like Protein KIF1C (Phospho Ser1092) rabbit pAb**

<b>Catalog No :</b>	YP1584
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;IHC
<b>Target :</b>	Kinesin-like Protein KIF1C
<b>Gene Name :</b>	KIF1C KIAA0706
<b>Protein Name :</b>	Kinesin-like Protein KIF1C (Phospho Ser1092)
<b>Human Gene Id :</b>	10749
<b>Human Swiss Prot No :</b>	O43896
<b>Mouse Gene Id :</b>	16562
<b>Mouse Swiss Prot No :</b>	O35071
<b>Rat Gene Id :</b>	113886
<b>Rat Swiss Prot No :</b>	O35787
<b>Immunogen :</b>	Synthesized peptide derived from human Kinesin-like Protein KIF1C (Phospho Ser1092)
<b>Specificity :</b>	This antibody detects endogenous levels of Human,Mouse,Rat Kinesin-like Protein KIF1C (Phospho Ser1092)
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000;IHC 1:50-300
<b>Purification :</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

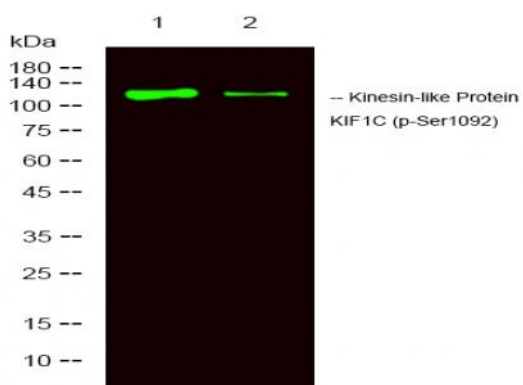
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	121kD
<b>Background :</b>	kinesin family member 1C(KIF1C) Homo sapiens The protein encoded by this gene is a member of the kinesin-like protein family. The family members are microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. Mutations in this gene are a cause of spastic ataxia 2, autosomal recessive. [provided by RefSeq, May 2014],
<b>Function :</b>	function:Motor required for the retrograde transport of Golgi vesicles to the endoplasmic reticulum. Has a microtubule plus end-directed motility.,PTM:Phosphorylated on tyrosine residues.,similarity:Belongs to the kinesin-like protein family. Unc-104 subfamily.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Monomer .,tissue specificity:Expressed in all tissues examined, with most abundant expression in heart and skeletal muscle.,
<b>Subcellular Location :</b>	Cytoplasm, cytoskeleton .
<b>Expression :</b>	Expressed in all tissues examined, with most abundant expression in heart and skeletal muscle.
<b>Sort :</b>	8920
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Phospho

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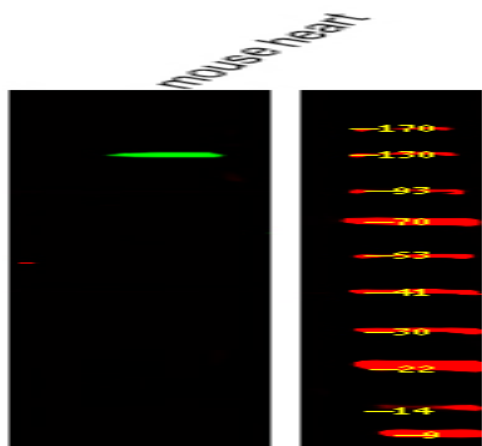
## Products Images



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).



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