



## Eg5 Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P52732
<b>Molecular Weight:</b>	119.159
<b>Applications:</b>	WB,IHC,IF,ELISA
<b>Reactivity:</b>	Human
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Eg5 around the non-phosphorylation site of T926.
<b>Specificity/Sensitivity:</b>	Eg5 Polyclonal Antibody detects endogenous levels of Eg5 protein.
<b>Other Names:</b>	KIF11; EG5; KNSL1; TRIP5; Kinesin-like protein KIF11; Kinesin-like protein 1; Kinesin-like spindle protein HKSP; Kinesin-related motor protein Eg5; Thyroid receptor-interacting protein 5; TR-interacting protein 5; TRIP-5
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

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	Western Blot analysis of various cells using Eg5 Polyclonal Antibody
<b>Gene Name:</b>	KIF11
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.