

Product datasheet for **TA312160**

Eg5 (KIF11) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:5000
Reactivity:	Human
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human KIF11/Eg5 around the phosphorylation site of threonine 926 (G-T-TP-P-Q).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	kinesin family member 11
Database Link:	NP_004514 Entrez Gene 3832 Human P52732
Synonyms:	EG5; HKSP; KNSL1; MCLMR; TRIP5
Note:	KIF11/Eg5 (Phospho-Thr926) antibody detects endogenous levels of KIF11/Eg5 only when phosphorylated at threonine 926.
Protein Families:	Druggable Genome



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