

Rabbit anti-Human Eg5 Polyclonal Antibody | anti-Eg5 antibody

Eg5 (phospho Thr926) Polyclonal Antibody

CATALOG # AAA293967	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

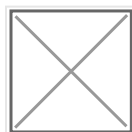
PRODUCT SYNONYMS

Eg5; Polyclonal Antibody; Eg5 (phospho Thr926) Polyclonal Antibody; 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; anti-Eg5 antibody

PRODUCT SPECIFICATIONS

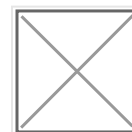
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Applicable Applications for anti-Eg5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton, spindle pole
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



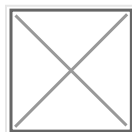
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-Eg5 antibody	Motor protein required for establishing a bipolar spindle during mitosis (PubMed:19001501). Required in non-mitotic cells for transport of secretory proteins from the Golgi complex to the cell surface (PubMed:23857769).
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	13699824
NCBI GeneID	3832

NCBI Accession #	NP_004514.2
NCBI GenBank Nucleotide #	NM_004523.3
UniProt Accession #	P52732 ; Q15716 ; Q5VWX0 ; A0AV49 ; B2RMV3
Molecular Weight	119,159 Da
NCBI Official Full Name	kinesin-like protein KIF11
NCBI Official Synonym Full Names	kinesin family member 11
NCBI Official Symbol	KIF11
NCBI Official Synonym Symbols	EG5; HKSP; KNSL1; MCLMR; TRIP5
NCBI Protein Information	kinesin-like protein KIF11; TRIP-5; kinesin-like protein 1; TR-interacting protein 5; kinesin-like spindle protein HKSP; kinesin-related motor protein Eg5; thyroid receptor-interacting protein 5
UniProt Protein Name	Kinesin-like protein KIF11
UniProt Gene Name	KIF11
UniProt Synonym Gene Names	EG5; KNSL1; TRIP5; TR-interacting protein 5; TRIP-5
UniProt Entry Name	KIF11_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/eg5-antibody-immunohistochemistry-western-blot-elisa/293967>