

Rabbit EPG5 Polyclonal Antibody | anti-EPG5 antibody

EPG5 Polyclonal Antibody

CATALOG # AAA173734	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

EPG5; Polyclonal Antibody; EPG5 Polyclonal Antibody; Ectopic P granules protein 5 homolog.; anti-EPG5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	2579
Applicable Applications for anti-EPG5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse liver tissue with EPG5 Polyclonal Antibody.



WB (Western Blot)

Western Blot analysis of Rat liver using EPG5 Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-EPG5 antibody	This gene encodes a large coiled coil domain-containing protein that functions in autophagy during starvation conditions. Mutations in this gene cause Vici syndrome. EPG5 (Ectopic P-Granules Autophagy Protein 5 Homolog) is a Protein Coding gene. Diseases associated with EPG5 include Vici Syndrome and Spastic Paraplegia 49, Autosomal Recessive.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	93204865
NCBI GeneID	57724
NCBI Accession #	NP_066015.2

NCBI GenBank Nucleotide #	NM_020964.2
UniProt Accession #	Q9HCE0; Q9H8C8; A2BDF3
Molecular Weight	170-292kDa
NCBI Official Full Name	ectopic P granules protein 5 homolog
NCBI Official Synonym Full Names	ectopic P-granules autophagy protein 5 homolog
NCBI Official Symbol	EPG5
NCBI Official Synonym Symbols	HEEW1; VICIS; KIAA1632
NCBI Protein Information	ectopic P granules protein 5 homolog
UniProt Protein Name	Ectopic P granules protein 5 homolog
UniProt Gene Name	EPG5
UniProt Synonym Gene Names	KIAA1632

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/epg5-antibody-immunohistochemistry-western-blot-elisa/173734>