

Rabbit Aak1 Polyclonal Antibody | anti-AAK1 antibody

Aak1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200464	Rabbit	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot

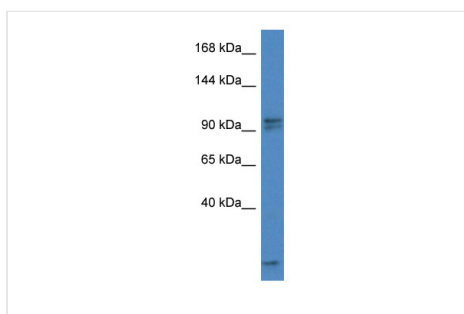
PRODUCT SYNONYMS

Aak1; Polyclonal Antibody; Aak1 antibody - C-terminal region; anti-AAK1 antibody

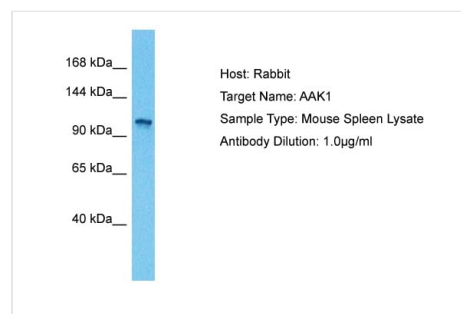
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AP VRQQPKVQTT PPPTIQGQKV GSLTPSPSPK TQRAGHRRIL SDVTHSAV
Sequence Length	959
Applicable Applications for anti-AAK1 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 80%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-Aak1 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Thymus


WB (Western Blot)

Host: Rabbit Target Name: AAK1 Sample Tissue: Mouse Mouse Spleen Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-AAK1 antibody

This is a rabbit polyclonal antibody against Aak1. It was validated on Western Blot

Target Description: Aak1 phosphorylates the AP2M1/mu2 subunit of the adaptor protein complex 2 (AP-2). It may play a role in regulating aspects of clathrin-mediated endocytosis.

Product Categories/Family for anti-AAK1 antibody	Polyclonal; Various; Phosphorylation
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NCBI AND UNIPROT INFORMATION

NCBI GI #	91992157
NCBI GeneID	269774
NCBI Accession #	NP_001035195
NCBI GenBank Nucleotide #	NM_001040106
UniProt Accession #	Q3UHHJ0; Q6PIU9
Molecular Weight	103kDa
NCBI Official Full Name	AP2 associated kinase 1 isoform 1
NCBI Official Synonym Full Names	AP2 associated kinase 1
NCBI Official Symbol	Aak1
NCBI Official Synonym Symbols	C79663; R75501; AU067724; AU067726; BC028270; mKIAA1048; 9630042K20; D6Ert245e; 5530400K14Rik
NCBI Protein Information	AP2 associated kinase 1
UniProt Protein Name	AP2-associated protein kinase 1
UniProt Gene Name	Aak1
UniProt Synonym Gene Names	Kiaa1048
UniProt Entry Name	AAK1_MOUSE

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.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/aak1-antibody-western-blot-elisa/200464>