

Rabbit DAPK2 Polyclonal Antibody | anti-DAPK2 antibody

DAPK2 (Phospho-Ser318) Antibody

CATALOG # AAA316349	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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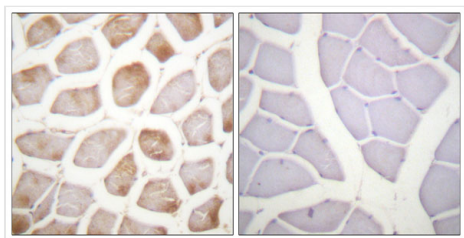
PRODUCT SYNONYMS

DAPK2; Polyclonal Antibody; DAPK2 (Phospho-Ser318) Antibody; DAP-kinase related protein 1; DRP-1; kinase DAPK2; anti-DAPK2 antibody

PRODUCT SPECIFICATIONS

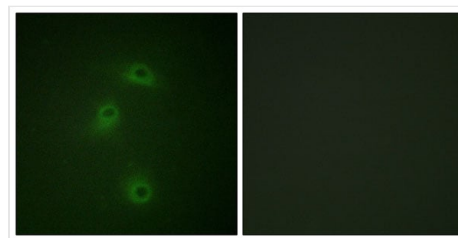
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	DAPK2 (Phospho-Ser318) Antibody detects endogenous levels of DAPK2 only when phosphorylated at Ser318.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	488
Applicable Applications for anti-DAPK2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Phospho
Modification Sites	H:S318; M:S318; R:S163
Immunogen	The antiserum was produced against synthesized peptide derived from human DAPK2 around the phosphorylation site of Ser318.
Immunogen Range	284-333
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human skeletal muscle, using DAPK2 (Phospho-Ser318) Antibody. The picture on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of COS7 cells, using DAPK2 (Phospho-Ser318) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14670383
NCBI GeneID	23604
NCBI Accession #	NP_055141.2
NCBI GenBank Nucleotide #	NM_014326.3
UniProt Accession #	Q9UIK4; O75892; Q24JS1; E9JGM7
Molecular Weight	42 kDa
NCBI Official Full Name	death-associated protein kinase 2
NCBI Official Synonym Full Names	death associated protein kinase 2
NCBI Official Symbol	DAPK2
NCBI Official Synonym Symbols	DRP1; DRP-1
NCBI Protein Information	death-associated protein kinase 2
UniProt Protein Name	Death-associated protein kinase 2
UniProt Gene Name	DAPK2
UniProt Synonym Gene Names	DAP kinase 2; DRP-1

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/dapk2-antibody-immunofluorescence-immunohistochemistry-elisa/316349>