

Goat DAPK2 Polyclonal Antibody | anti-DAPK2 antibody

Goat anti-DAPK2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60884	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig	Immunohistochemistry, Western Blot, ELISA

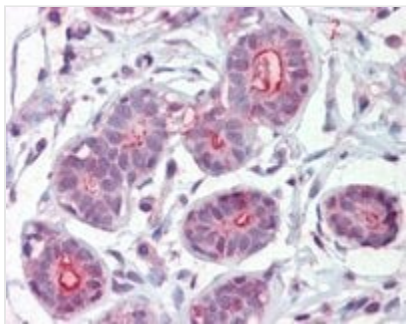
PRODUCT SYNONYMS

DAPK2; Polyclonal Antibody; Goat anti-DAPK2 Antibody; death-associated protein kinase 2; DRP-1; DRP1; MGC119312; DAP kinase 2; DAP-kinase-related protein 1; OTTHUMP00000163874; death-associated kinase 2; DAPK2 antibody; death-associated protein kinase 2 antibody; DRP-1 antibody; DRP1 antibody; MGC119312 antibody; DAP kinase 2 antibody; DAP-kinase-related protein 1 antibody; OTTHUMP00000163874 antibody; death-associated kinase 2 antibody; anti-DAPK2 antibody

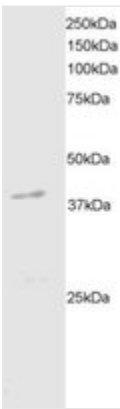
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KALHPRRRSS TS
Sequence Length	370
Applicable Applications for anti-DAPK2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KALHPRRRSSTS, from the C Terminus of the protein sequence according to NP_055141.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
2.5ug/ml staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
Staining (2ug/ml) of mouse brain extracts (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14670383
NCBI GeneID	23604
NCBI Accession #	NP_055141.2
NCBI GenBank Nucleotide #	NM_014326.3
Molecular Weight	55,931 Da
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
UniProt Entry Name	DAPK2_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.