

Rabbit DAP Kinase 3 Polyclonal Antibody | anti-DAPK3 antibody

Anti-DAP Kinase 3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264338	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

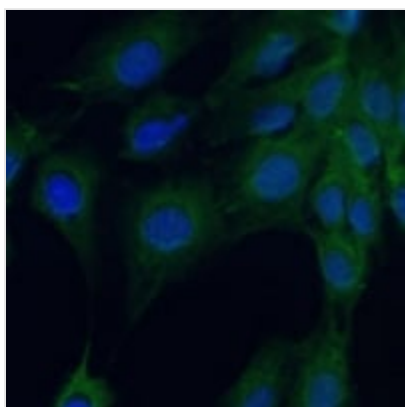
PRODUCT SYNONYMS

DAP Kinase 3; Polyclonal Antibody; Anti-DAP Kinase 3 Antibody; ZIPK; Death-associated protein kinase 3; DAP kinase 3; DAP-like kinase; Dlk; MYPT1 kinase; Zipper-interacting protein kinase; ZIP-kinase; anti-DAPK3 antibody

PRODUCT SPECIFICATIONS

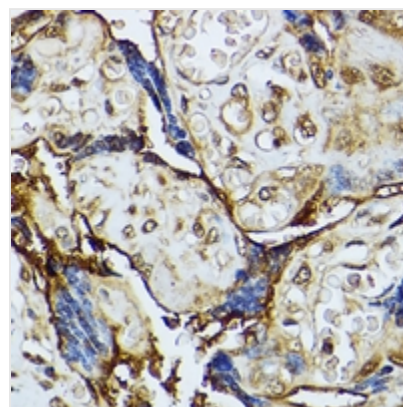
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DAP Kinase 3 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-DAPK3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human DAP Kinase 3. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



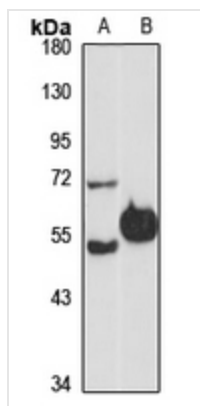
IF (Immunofluorescence)

Immunofluorescent analysis of DAP Kinase 3 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of DAP Kinase 3 staining in human placenta formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of DAP Kinase 3 expression in mouse lung (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-DAPK3 antibody

Rabbit polyclonal antibody to DAP Kinase 3

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557511
NCBI GeneID	1613
NCBI Accession #	NP_001339.1
NCBI GenBank Nucleotide #	NM_001348.1
UniProt Accession #	O43293; O54784; O88764
Molecular Weight	52,536 Da
NCBI Official Full Name	death-associated protein kinase 3
NCBI Official Synonym Full Names	death-associated protein kinase 3
NCBI Official Symbol	DAPK3
NCBI Official Synonym Symbols	ZIP; ZIPK
NCBI Protein Information	death-associated protein kinase 3; dlk; ZIP-kinase; DAP kinase 3; MYPT1 kinase; DAP-like kinase; ZIP kinase isoform; zipper-interacting protein kinase
UniProt Protein Name	Death-associated protein kinase 3
UniProt Gene Name	DAPK3
UniProt Synonym Gene Names	ZIPK; DAP kinase 3; Dlk; ZIP-kinase
UniProt Entry Name	DAPK3_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/dap-kinase-3-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/264338>