

anti-Human, Mouse Ik3-2 Antibody | anti-Ik3-2 antibody

Ik3-2 Antibody

CATALOG # AAA109246	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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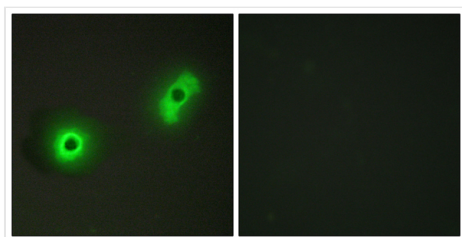
PRODUCT SYNONYMS

Ik3-2; Ik3-2 Antibody; CDK5 and ABL1 enzyme substrate 2; Interactor with CDK3 2; CABLES2; C20orf150; anti-Ik3-2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	Ik3-2 antibody detects endogenous levels of total Ik3-2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	478
Applicable Applications for anti-Ik3-2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human Ik3-2.
Preparation and Storage	Store at -20 degree C for 1 year.

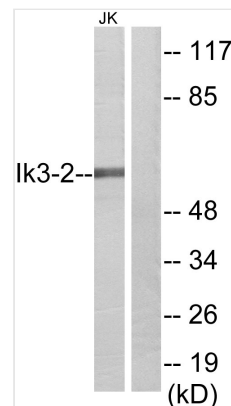
IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from Jurkat cells, using Ik3-2 antibody.

Immunofluorescence analysis of A549 cells, using Ik3-2 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-Ik3-2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Deloukas P., Nature 414:865-871(2001). The MGC Project Team, Genome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	145275195
NCBI GeneID	81928
NCBI Accession #	NP_112492.2
NCBI GenBank Nucleotide #	NM_031215.2
UniProt Accession #	Q9BTV7; Q5JWL0; Q9BYK0
Molecular Weight	52,235 Da
NCBI Official Full Name	CDK5 and ABL1 enzyme substrate 2
NCBI Official Synonym Full Names	Cdk5 and Abl enzyme substrate 2
NCBI Official Symbol	CABLES2
NCBI Official Synonym Symbols	ik3-2; C20orf150; dJ908M14.2
NCBI Protein Information	CDK5 and ABL1 enzyme substrate 2
UniProt Protein Name	CDK5 and ABL1 enzyme substrate 2
UniProt Gene Name	CABLES2
UniProt Synonym Gene Names	C20orf150; Ik3-2

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://www.aaabiotech.com/human-mouse-antibody/ik3-2/109246>