

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

Ik3-2 Antibody

CATALOG # AAA302617	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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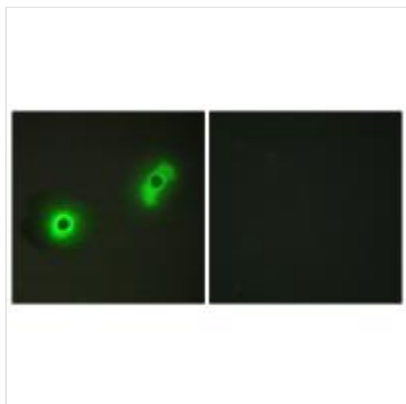
PRODUCT SYNONYMS

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

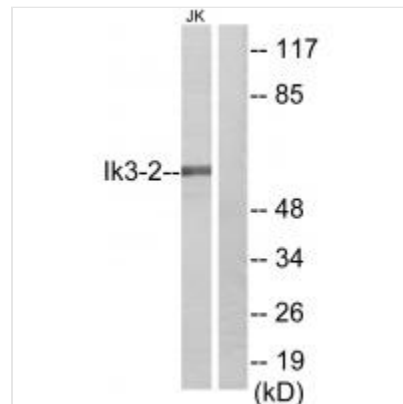
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total Ik3-2 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	478
Applicable Applications for anti-Ik3-2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human Ik3-2.
Target Name	Ik3-2
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

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


WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-Ik3-2 antibody	Unknown. Probably involved in G1-S cell cycle transition.Deloukas P., Nature 414:865-871(2001).The MGC Project Team, Genome Res. 14:2121-2127(2004).
Product Categories/Family for anti-Ik3-2 antibody	Total protein Ab

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
UniProt Entry Name	CABL2_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://www.aaabiotech.com/polyclonal/ik3-2-antibody-immunofluorescence-western-blot-elisa/302617>