

anti-Human, Mouse p56 Dok-2 Antibody | anti-p56 Dok-2 antibody

p56 Dok-2 (Ab-345) Antibody

CATALOG # AAA110635	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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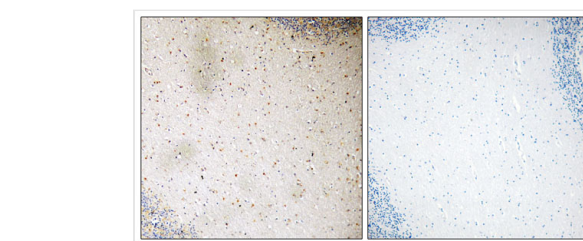
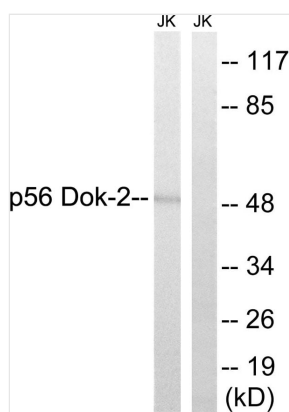
PRODUCT SYNONYMS

p56 Dok-2; p56 Dok-2 (Ab-345) Antibody; Docking protein 2; Dok-R; Dok-related protein; DOK2; DokR; downstream of tyrosine kinase 2; FRIP; IL-4 receptor interacting protein; p56(dok-2); anti-p56 Dok-2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	p56 Dok-2(Ab-345) antibody detects endogenous levels of total p56 Dok-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	412
Applicable Applications for anti-p56 Dok-2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human p56 Dok-2 around the phosphorylation site of tyrosine 345 (H-I-YP-D-E).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using p56 Dok-2(Ab-345) antibody. Western blot analysis of extracts from Jurkat cells, using p56 Dok-2(Ab-345) antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-p56 Dok-2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
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References	Peters E.C., Proc. Natl. Acad. Sci. U.S.A. 100:443-448(2003). Comb M.J., Nat. Biotechnol. 23:94-101(2005). Comb M.J., Cell 131:1190-1203(2007).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41406050
NCBI GeneID	9046
NCBI Accession #	NP_003965.2
NCBI GenBank Nucleotide #	NM_003974.3
UniProt Accession #	O60496; Q8N5A4
Molecular Weight	45,379 Da
NCBI Official Full Name	docking protein 2 isoform a
NCBI Official Synonym Full Names	docking protein 2
NCBI Official Symbol	DOK2
NCBI Official Synonym Symbols	p56DOK; p56dok-2
NCBI Protein Information	docking protein 2
UniProt Protein Name	Docking protein 2
UniProt Gene Name	DOK2

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/human-mouse-antibody/p56-dok-2/110635>