

Rabbit Dyrk3 Polyclonal Antibody | anti-Dyrk3 antibody

Dyrk3 Antibody

CATALOG # AAA225390	HOST Rabbit	APPLICATIONS Western Blot
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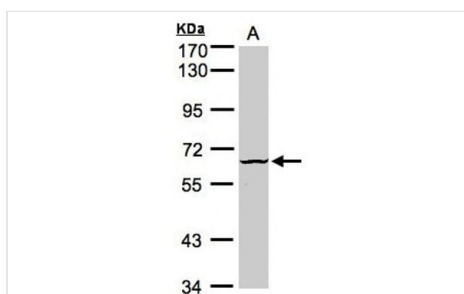
PRODUCT SYNONYMS

Dyrk3; Polyclonal Antibody; Dyrk3 Antibody; Affinity Purified Rabbit Polyclonal Dyrk3 Antibody; Polyclonal Dyrk3 antibody; Anti-Dyrk3 antibody; REDK antibody; dual specificity tyrosine-phosphorylation-regulated kinase 3 antibody; dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 5 antibody; RED antibody; Dyrk 3 antibody; protein kinase Dyrk3 antibody; hYAK3-2 antibody; Dyrk-3 antibody; DYRK3 antibody; Dyrk-3; regulatory erythroid kinase antibody; Dyrk 3; DYRK5 antibody; anti-Dyrk3 antibody

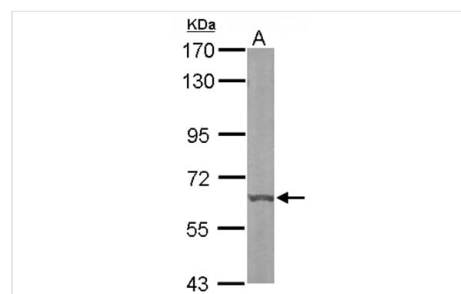
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.68 mg/ml (varies by lot)
Sequence Length	568
Applicable Applications for anti-Dyrk3 antibody	WB (Western Blot)
Immunogen	Dyrk3 antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 243 and 532 of Dyrk3
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A:Raji) using a 7.5% SDS PAGE gel and Dyrk3 antibody at a dilution of 1:1000


WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse liver) using a 7.5% SDS PAGE gel and Dyrk3 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-Dyrk3 antibody	This gene product belongs to the DYRK family of dual-specificity protein kinases that catalyze autophosphorylation on serine/threonine and tyrosine residues. The members of this family share structural similarity, however, differ in their substrate specificity, suggesting their involvement in different cellular functions. The encoded protein has been shown to autophosphorylate on tyrosine residue and catalyze phosphorylation of histones H3 and H2B in vitro.
Product Categories/Family for anti-Dyrk3 antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	51702242
NCBI GenBank Nucleotide #	NP_001004023.1
UniProt Accession #	O43781
Molecular Weight	64 kDa
NCBI Official Full Name	dual specificity tyrosine-phosphorylation-regulated kinase 3 isoform b
UniProt Protein Name	Dual specificity tyrosine-phosphorylation-regulated kinase 3
UniProt Gene Name	DYRK3
UniProt Synonym Gene Names	REDK
UniProt Entry Name	DYRK3_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dyrk3-antibody-western-blot-elisa/225390>