

Rabbit DYRK1B Polyclonal Antibody | anti-DYRK1B antibody

Rabbit anti-DYRK1B Antibody

CATALOG # AAA221596	HOST Rabbit	REACTIVITY Human, Mouse, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
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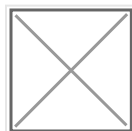
PRODUCT SYNONYMS

DYRK1B; Polyclonal Antibody; Rabbit anti-DYRK1B Antibody; MIRK; Dual specificity tyrosine-phosphorylation-regulated kinase 1B; Minibrain-related kinase; Mirk protein kinase; anti-DYRK1B antibody

PRODUCT SPECIFICATIONS

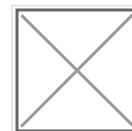
Host	Rabbit
Reactivity	Human, Mouse, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-DYRK1B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DYRK1B. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of DYRK1B staining in human brain 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 DYRK1B expression in Hela (A), HT1080 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DYRK1B antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758222
NCBI GeneID	9149

NCBI Accession #	NP_004705.1
NCBI GenBank Nucleotide #	NM_004714.1
UniProt Accession #	Q9Y463; Q9Z188
Molecular Weight	69,198 Da
NCBI Official Full Name	dual specificity tyrosine-phosphorylation-regulated kinase 1B isoform a
NCBI Official Synonym Full Names	dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1B
NCBI Official Symbol	DYRK1B
NCBI Official Synonym Symbols	MIRK
NCBI Protein Information	dual specificity tyrosine-phosphorylation-regulated kinase 1B; mirk protein kinase; minibrain-related kinase
UniProt Protein Name	Dual specificity tyrosine-phosphorylation-regulated kinase 1B
UniProt Gene Name	DYRK1B
UniProt Synonym Gene Names	MIRK
UniProt Entry Name	DYR1B_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/dyrk1b-antibody-immunohistochemistry-western-blot-elisa/221596>