

Rabbit DYRK3 Polyclonal Antibody | anti-DYRK3 antibody

DYRK3 Antibody

CATALOG # AAA327664	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

DYRK3; Polyclonal Antibody; DYRK3 Antibody; Dual specificity tyrosine (Y) phosphorylation regulated kinase 3; Dual specificity tyrosine phosphorylation-regulated kinase 3; Dual specificity tyrosine-phosphorylation-regulated kinase 3; Dyrk3; DYRK3_HUMAN; DYRK5; hYAK3 2; Protein kinase Dyrk3; RED; REDK; Regulatory erythroid kinase; anti-DYRK3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	DYRK3 antibody detects endogenous levels of total DYRK3
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	568
Applicable Applications for anti-DYRK3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human DYRK3, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



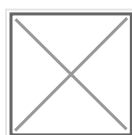
IHC (Immunohistochemistry)

AAA327664 at 1/100 staining rat lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-rabbit Ab was used as the secondary Ab.



IHC (Immunohistochemistry)

AAA327664 at 1/100 staining Mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of DYRK3 using K562 whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	51702242
NCBI GeneID	8444
NCBI Accession #	NP_001004023.1
NCBI GenBank Nucleotide #	NM_001004023.1
UniProt Accession #	O43781; Q7Z752; Q9HBY6; Q9HBY7; D3DT79
Molecular Weight	66 kDa
NCBI Official Full Name	dual specificity tyrosine-phosphorylation-regulated kinase 3 isoform b
NCBI Official Synonym Full Names	dual specificity tyrosine phosphorylation regulated kinase 3
NCBI Official Symbol	DYRK3
NCBI Official Synonym Symbols	RED; REDK; DYRK5; hYAK3-2
NCBI Protein Information	dual specificity tyrosine-phosphorylation-regulated kinase 3
UniProt Protein Name	Dual specificity tyrosine-phosphorylation-regulated kinase 3
UniProt Gene Name	DYRK3
UniProt Synonym Gene Names	REDK1 PublicationManual assertion based on opinion iniRef.4

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://stage.aaabiotech.com/polyclonal/dyrk3-antibody-immunohistochemistry-western-blot-elisa/327664>