

Rabbit DYRK2 Polyclonal Antibody | anti-DYRK2 antibody

Anti-DYRK2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263624	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

DYRK2; Polyclonal Antibody; Anti-DYRK2 Antibody; Dual specificity tyrosine-phosphorylation-regulated kinase 2; anti-DYRK2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DYRK2 protein.
Purity/Purification	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.
Sequence Length	528
Applicable Applications for anti-DYRK2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human DYRK2
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of DYRK2 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of DYRK2 expression in MCF7 (A), HT29 (B), mouse liver (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-DYRK2 antibody	Rabbit polyclonal antibody to DYRK2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503427
NCBI GeneID	8445

NCBI Accession #	NP_003574.1
NCBI GenBank Nucleotide #	NM_003583.3
UniProt Accession #	Q92630; Q9BRB5; B2R9V9
Molecular Weight	59,715 Da
NCBI Official Full Name	dual specificity tyrosine-phosphorylation-regulated kinase 2 isoform 1
NCBI Official Synonym Full Names	dual specificity tyrosine phosphorylation regulated kinase 2
NCBI Official Symbol	DYRK2
NCBI Protein Information	dual specificity tyrosine-phosphorylation-regulated kinase 2
UniProt Protein Name	Dual specificity tyrosine-phosphorylation-regulated kinase 2
UniProt Gene Name	DYRK2

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/dyrk2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263624>