

# Rabbit Dual Specificity Tyrosine Phosphorylation Regulated Kinase 1A Polyclonal Antibody | anti-DYRK1A antibody

Polyclonal Antibody to Dual Specificity Tyrosine Phosphorylation Regulated Kinase 1A (DYRK1A)

| CATALOG # | HOST   | REACTIVITY             | APPLICATIONS                                                   |
|-----------|--------|------------------------|----------------------------------------------------------------|
| AAA142032 | Rabbit | Human, Mouse, Rat, Pig | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

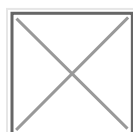
## PRODUCT SYNONYMS

Dual Specificity Tyrosine Phosphorylation Regulated Kinase 1A; Polyclonal Antibody; Polyclonal Antibody to Dual Specificity Tyrosine Phosphorylation Regulated Kinase 1A (DYRK1A); anti-DYRK1A antibody

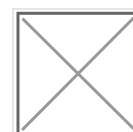
## PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                                                               |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                                                        |
| Reactivity                                       | Human, Mouse, Rat, Pig                                                                                                                                                                        |
| Clonality                                        | Polyclonal                                                                                                                                                                                    |
| Specificity                                      | The antibody is a rabbit polyclonal antibody raised against DYRK1A. It has been selected for its ability to recognize DYRK1A in immunohistochemical staining and western blotting.            |
| Purity/Purification                              | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                      | Liquid                                                                                                                                                                                        |
| Concentration                                    | 0.3mg/ml (varies by lot)                                                                                                                                                                      |
| Sequence Length                                  | 200                                                                                                                                                                                           |
| Applicable Applications for anti-DYRK1A antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                         | DYRK1A (Arg16~Arg300)                                                                                                                                                                         |
| Organism Species                                 | Homo sapiens (Human)                                                                                                                                                                          |
| Cross Reactivity                                 | Human                                                                                                                                                                                         |
| Conjugate                                        | No Conjugate                                                                                                                                                                                  |
| Immunogen                                        | Recombinant DYRK1A (Arg16~Arg300) expressed in E Coli.                                                                                                                                        |
| Conjugated Antibody                              | The APC conjugated antibody version of this item is also available as                                                                                                                         |
| Preparation and Storage                          | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |

## IMAGES



**IHC (Immunohistochemistry)**  
DAB staining on IHC-P. Samples: Human Tissue



**WB (Western Blot)**  
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| NCBI GI #                        | 1113820495                                                              |
| NCBI GeneID                      | 1859                                                                    |
| NCBI Accession #                 | NP_001334650.1                                                          |
| NCBI GenBank Nucleotide #        | NM_001347721.1                                                          |
| UniProt Accession #              | Q13627; O60769; Q92582; Q92810; Q9UNM5                                  |
| Molecular Weight                 | 66,099 Da                                                               |
| NCBI Official Full Name          | dual specificity tyrosine-phosphorylation-regulated kinase 1A isoform 2 |
| NCBI Official Synonym Full Names | dual specificity tyrosine phosphorylation regulated kinase 1A           |
| NCBI Official Symbol             | DYRK1A                                                                  |
| NCBI Official Synonym Symbols    | MNB; DYRK; HP86; MNBH; MRD7; DYRK1                                      |
| NCBI Protein Information         | dual specificity tyrosine-phosphorylation-regulated kinase 1A           |
| UniProt Protein Name             | Dual specificity tyrosine-phosphorylation-regulated kinase 1A           |
| UniProt Gene Name                | DYRK1A                                                                  |
| UniProt Synonym Gene Names       | DYRK; MNB; MNBH; MNBH; hMNB                                             |

**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/dual-specificity-tyrosine-phosphorylation-regulated-kinase-1a-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142032>