

Product datasheet for TA358684

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DYRK2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 60kDa

Gene Name: dual specificity tyrosine phosphorylation regulated kinase 2

Database Link: NP 003574

Entrez Gene 8445 Human

Q92630

Background: DYRK2 belongs to a family of protein kinases whose members are presumed to be involved

in cellular growth and/or development. The family is defined by structural similarity of their kinase domains and their capability to autophosphorylate on tyrosine residues. DYRK2 has demonstrated tyrosine autophosphorylation and catalyzed phosphorylation of histones H3

and H2B in vitro.

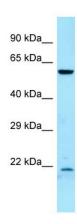
Synonyms: FLJ21217; FLJ21365





Protein Families: Druggable Genome, Protein Kinase

Product images:



WB Suggested Anti-DYRK2 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Lung