

Anti-DYR1A Polyclonal Antibody



<u>Catalo No.</u>	<u>Size</u>
A300667-01	50 µl
A300667-02	100 µl

Specificity	Anti-DYR1A (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: Q13627

Other Names: Dual specificity

tyrosine-phosphorylation-regulated kinase 1A, EC 2.7.12.1, Protein kinase minibrain homolog, MNBH, HP86, Dual specificity YAK1-related kinase, hMNB, DYRK1A, DYRK, MNB, MNBH

Specificity and Sensitivity

DYR1A antibody detects endogenous levels of total DYR1A protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from internal of human DYR1A.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:1000

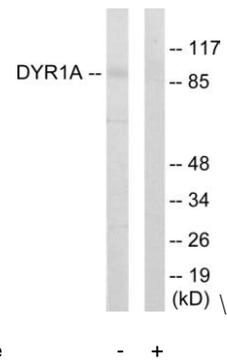
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

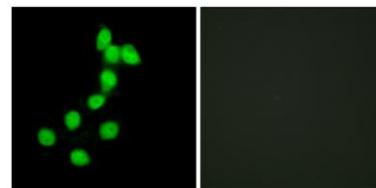
Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Western blot analysis of extracts from HepG2 cells, using DYR1A antibody.



Immunofluorescence analysis of HepG2 cells, using DYR1A antibody.

Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP