

Anti-HINT1 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300543-01	50 µl
A300543-02	100 µl

Specificity	Anti-HINT1 (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P49773

Other Names: adenosine 5'-monophosphoramidase; EC 3.-.-.; histidine triad nucleotide-binding 1; PKCI-1; PKCI1; PRKCNH1; protein kinase C inhibitor 1; protein kinase C-interacting 1

Specificity and Sensitivity

HINT1 antibody detects endogenous levels of total HINT1 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from internal of human HINT1.

The antibody was affinity-purified from rabbit antiserum 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: 1:20000

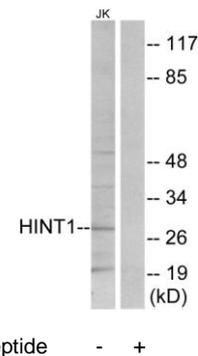
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

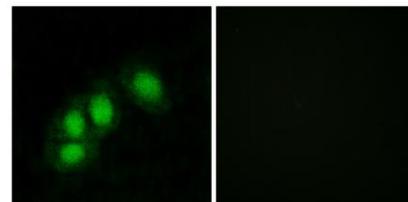
Storage Instructions

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 Jurkat cells, using HINT1 antibody.



Immunofluorescence analysis of HeLa cells, using HINT1 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