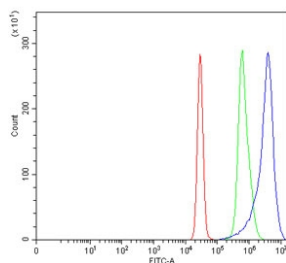


AIDA Antibody / Axin interaction partner and dorsalization antagonist (RQ7361)

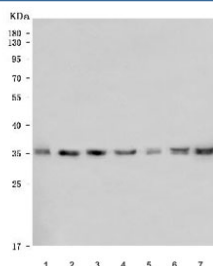
Catalog No.	Formulation	Size
RQ7361	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q96BJ3
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This AIDA antibody is available for research use only.



Flow cytometry testing of human K562 cells with AIDA antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= AIDA antibody.



Western blot testing of 1) human 293T, 2) human U-251, 3) human PC-3, 4) human U-87 MG, 5) rat stomach, 6) mouse RAW264.7 and 7) mouse NIH 3T3 cell lysate with AIDA antibody. Predicted molecular weight ~35 kDa.

Description

Predicted to enable phosphatidylinositol binding activity. Acts upstream of or within negative regulation of JUN kinase activity. Predicted to be located in cytoplasm. Predicted to be active in membrane.

Application Notes

Optimal dilution of the AIDA antibody should be determined by the researcher.

Immunogen

Recombinant human protein (amino acids E54-R284) was used as the immunogen for the AIDA antibody.

Storage

After reconstitution, the AIDA antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.