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Dab1 Polyclonal Antibody

Catalog # AP69465

Product Information

Application	WB, IF, ICC, E
Primary Accession	O75553
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63775

Additional Information

Gene ID	1600
Other Names	DAB1; Disabled homolog 1
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

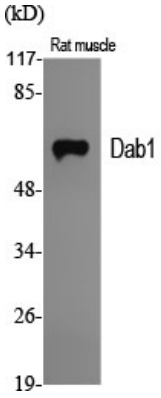
Protein Information

Name	DAB1
Function	Signaling adapter of the reelin-mediated signaling pathway, which regulates the migration and differentiation of postmitotic neurons during brain development. Mediates intracellular transduction of Reelin signaling following reelin (RELN)-binding to its receptor: acts by docking proteins through its phosphotyrosine residues and PID domain.
Cellular Location	Cytoplasm {ECO:0000250|UniProtKB:P97318}.
Tissue Location	Mainly expressed in brain.

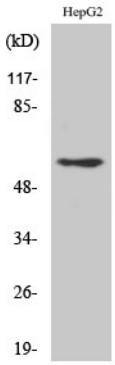
Background

Adapter molecule functioning in neural development. May regulate SIAH1 activity.

Images



Western Blot analysis of various cells using Dab1 Polyclonal Antibody



Western Blot analysis of 293 cells using Dab1 Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.