

Dab1 Polyclonal Antibody

Catalog # AP69464

Product Information

Application	WB, IF
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
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

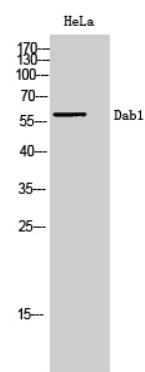
Protein Information

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 HeLa cells using Dab1 Polyclonal Antibody

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