

DAB1 Antibody (aa199-248)
Rabbit Polyclonal Antibody
Catalog # ALS15797**Specification**

DAB1 Antibody (aa199-248) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	O75553
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

DAB1 Antibody (aa199-248) - Additional Information**Gene ID** 1600**Other Names**

Disabled homolog 1, DAB1

Target/Specificity

Dab1 Antibody detects endogenous levels of total Dab1 protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

DAB1 Antibody (aa199-248) is for research use only and not for use in diagnostic or therapeutic procedures.

DAB1 Antibody (aa199-248) - 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.

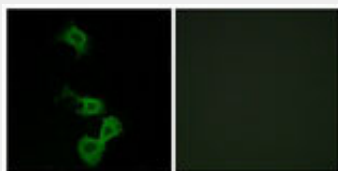
Volume

50 µl

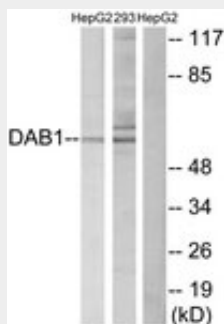
DAB1 Antibody (aa199-248) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DAB1 Antibody (aa199-248) - Images

Immunofluorescence of MCF7 cells, using Dab1 (Ab-232) Antibody.



Western blot of extracts from HepG2/293 cells, using Dab1 (Ab-232) Antibody.

DAB1 Antibody (aa199-248) - Background

Adapter molecule functioning in neural development. May regulate SIAH1 activity (By similarity).

DAB1 Antibody (aa199-248) - References

Lambert de Rouvroit C., et al. Genomics 53:246-247(1998).
Fazili Z., et al. Submitted (MAY-2000) to the EMBL/GenBank/DDBJ databases.
Gregory S.G., et al. Nature 441:315-321(2006).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).