

Dab1 (12N1) Rabbit Monoclonal Antibody
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Catalog # AP93833**Specification**

Dab1 (12N1) Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	P97318
Reactivity	Rat, Mouse
Clonality	Monoclonal
Calculated MW	63578

Dab1 (12N1) Rabbit Monoclonal Antibody - Additional Information**Gene ID** 13131**Other Names**

Disabled homolog 1, mDab1, Dab1 {ECO:0000303|PubMed:9009273, ECO:0000312|MGI:MGI:108554}

Dilution

WB~~1:1000

Storage Conditions

-20°C

Dab1 (12N1) Rabbit Monoclonal Antibody - Protein Information**Name** Dab1 {ECO:0000303|PubMed:9009273, ECO:0000312|MGI:MGI:108554}**Function**

Signaling adapter of the reelin-mediated signaling pathway, which regulates the migration and differentiation of postmitotic neurons during brain development (PubMed:12526739, PubMed:9009273, PubMed:9338784, PubMed:9338785). Mediates intracellular transduction of Reelin signaling following reelin (RELN)-binding to its receptor: acts by docking proteins through its phosphotyrosine residues and PID domain (PubMed:12526739, PubMed:9009273, PubMed:9338784, PubMed:9338785).

Cellular Location

Cytoplasm.

Tissue Location

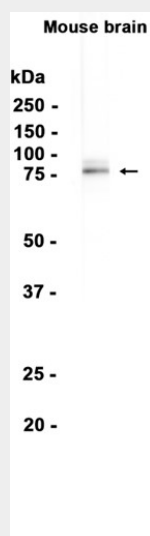
Expressed mainly in brain (PubMed:9009273, PubMed:9338785). Specifically expressed in cortical neurons (PubMed:9338784, PubMed:9338785).

Dab1 (12N1) Rabbit Monoclonal Antibody - 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 (12N1) Rabbit Monoclonal Antibody - Images



Western blot analysis of extracts from Mouse brain tissue using AP93833 at 1:1000.

Dab1 (12N1) Rabbit Monoclonal Antibody - Background

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