

Anti-DAB1 (pY220) Antibody
Rabbit polyclonal antibody to DAB1 (pY220)
Catalog # AP61381

Specification

Anti-DAB1 (pY220) Antibody - Product Information

Application	WB
Primary Accession	O75553
Other Accession	P97318
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63775

Anti-DAB1 (pY220) Antibody - Additional Information

Gene ID 1600

Other Names

Disabled homolog 1

Target/Specificity

Recognizes endogenous levels of DAB1 (pY220) protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-DAB1 (pY220) Antibody - 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

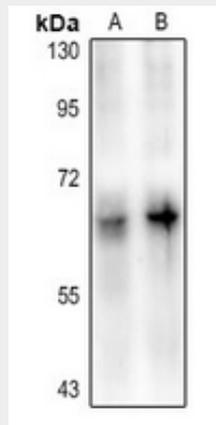
Mainly expressed in brain.

Anti-DAB1 (pY220) 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](#)

Anti-DAB1 (pY220) Antibody - Images



Western blot analysis of DAB1 (pY220) expression in mouse brain (A), rat brain (B) whole cell lysates.

Anti-DAB1 (pY220) Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DAB1 (pY220). The exact sequence is proprietary.