10320 Camino Santa Fe, Suite G San Diego, CA 92121 Tel: 858.875.1900 Fax: 858.875.1999



Anti-DAB1 (pY220) Antibody

Rabbit polyclonal antibody to DAB1 (pY220) Catalog # AP61381

Product Information

ApplicationWBPrimary AccessionO75553Other AccessionP97318

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 63775

Additional Information

Gene ID 1600

Other Names Disabled homolog 1

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human DAB1 (pY220). The exact sequence is proprietary.

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

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.

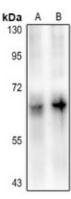
Cellular Location Cytoplasm {ECO:0000250 | UniProtKB:P97318}.

Tissue Location Mainly expressed in brain.

Background

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

Images



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

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