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Anti-DAB1 (Phospho-Y220) Antibody

Catalog # AP61381

Product Information

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

Additional Information

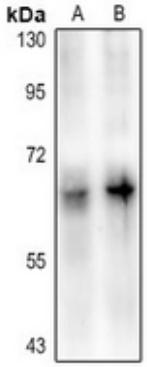
Gene ID	1600
Other Names	Disabled homolog 1
Target/Specificity	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding Y220 of human DAB1 protein. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% 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.

Images

Western blot analysis of DAB1 (Phospho-Y220) expression



in mouse brain (A), rat brain (B) whole cell lysates.
(Predicted band size: 63 kD; Observed band size: 70 kD)

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