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Anti-SH2D5 Antibody

Catalog # AP61002

Product Information

Application	WB
Primary Accession	Q6ZV89
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46797

Additional Information

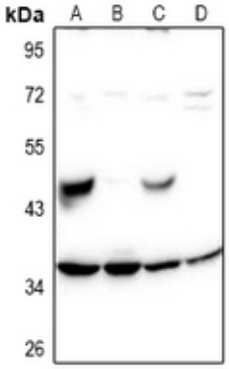
Gene ID	400745
Other Names	SH2 domain-containing protein 5
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human SH2D5. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium 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	SH2D5 (HGNC:28819)
Function	May be involved in synaptic plasticity regulation through the control of Rac-GTP levels.
Cellular Location	Postsynaptic density {ECO:0000250|UniProtKB:Q8JZW5}

Images

Western blot analysis of SH2D5 expression in Hela (A), A549 (B), PC12 (C), AML12 (D) whole cell lysates. (Predicted band size: 46 kD; Observed band size: 46; 37 kD)



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