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SAP102 Rabbit pAb

Catalog # AP97784

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q92796
Other Accession	Q92796
Reactivity	Rat
Predicted	Pig, Human, Mouse, Rabbit, Chicken, Dog, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	90314
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SAP102
Epitope Specificity	501-600/817
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	1741
Other Names	DLG3_HUMAN; DLG3; Neuroendocrine-DLG; Synapse-associated protein 102 (SAP-102 | SAP102); XLMR; KIAA1232; discs large MAGUK scaffold protein 3; discs, large homolog 3 (neuroendocrine-dlg, Drosophila); discs, large homolog 3 (Drosophila); discs large homolog 3; protein phosphatase 1, regulatory subunit 82; synapse associated protein 102; Disks large homolog 3; Synapse-associated protein 102; SAP-102
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	DLG3
Synonyms	KIAA1232
Function	Required for learning most likely through its role in synaptic plasticity following NMDA receptor signaling.

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