

PSD95(Phospho-Ser295) Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP04313
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized phospho peptide around human PSD95 (Ser295)
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	PSD95
Synonyms	PSD95 ;Ser295 ; Disks large homolog 4; Postsynaptic density protein 95; PSD-95; Synapse-associated protein 90; SAP-90; SAP90

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family. It heteromultimerizes with another MAGUK protein| DLG2| and is recruited into NMDA receptor and potassium channel clusters. These two MAGUK proteins may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors| ion channels| and associated signaling proteins. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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