

Anti-PSD95 [R06-8B7] Monoclonal Antibody

AGMB01067

Description

This Anti-PSD95 [R06-8B7] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: AGMB01067

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: Discs large homolog 4, Disks large homolog 4, DLG 4, DLG4, DLG4_HUMAN, FLJ97752, FLJ98574, Human post synaptic density protein 95, Human post-synaptic density protein 95, Post synaptic density protein 95, Postsynaptic density protein 95, PSD 95, PSD-95, PSD95, SAP 90, SAP-90, SAP90, Synapse associated protein 90, Synapse-associated protein 90, Tax interaction protein 15.

Applications:  WB IHC-P ICC/IF FC IP

Research Area: Neuroscience

Form: Liquid

Antibody Data

Reactivity: Human, Mouse, Rat

Clone: R06-8B7

Clonality: Monoclonal Antibody

SwissProt ID: P78352

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Immunogen: A synthesized peptide derived from human PSD95

Gene ID: 1742

Gene Name: DLG4

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 80 kDa, Observed MW: 90 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:2000
	IHC	1:100-1:200
	IF	1:50-1:200
	IP	1:20
	FC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.