

# Product Datasheet

## PSD93 Antibody (JM41-04) NBP2-75631

Unit Size: 100  $\mu$ l

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-75631**

PSD93 Antibody (JM41-04)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JM41-04
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol

**Product Description**

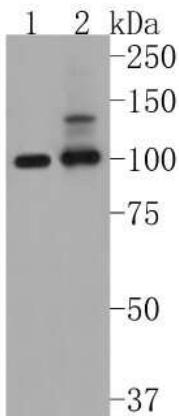
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	DLG2
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic peptide within human PSD93 aa 600-660. (SwissProt: Q15700 Human; SwissProt: Q91XM9 Mouse; SwissProt: Q63622 Rat)

**Product Application Details**

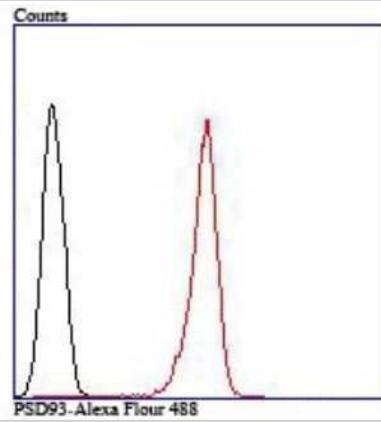
<b>Applications</b>	Western Blot, Flow Cytometry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunoprecipitation

## Images

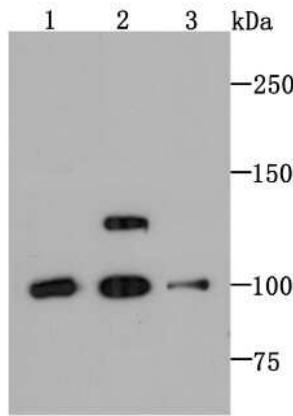
Western Blot: PSD93 Antibody (JM41-04) [NBP2-75631] - Western blot analysis of PSD93 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: Hela cell lysate Lane 2: SH-SY5Y cell lysate



Flow Cytometry: PSD93 Antibody (JM41-04) [NBP2-75631] - Analysis of SH-SY5Y cells with PSD93 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).



Western Blot: PSD93 Antibody (JM41-04) [NBP2-75631] - Analysis of PSD93 on different lysates using anti-PSD93 antibody at 1/1,000 dilution. Positive control: Lane 1: Hela Lane 2: Mouse Thymus Lane 3: SH-SY5Y





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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