

## PSD2 Polyclonal Antibody

**catalog number: E-AB-65003**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

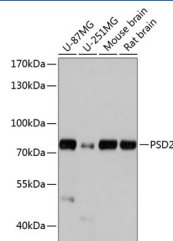
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant fusion protein of human PSD2 (NP_115665.1).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

<b>WB</b>	1:500-1:2000
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### Data



Western blot analysis of extracts of various cell lines using  
PSD2 Polyclonal Antibody at dilution of 1:1000.

**Observed-MV:85 kDa**

**Calculated-MV:84 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

PSD2 (Pleckstrin And Sec7 Domain Containing 2) is a Protein Coding gene. Diseases associated with PSD2 include Cone-Rod Dystrophy 1 and Gerstmann Syndrome. Among its related pathways are Endocytosis. Gene Ontology (GO) annotations related to this gene include phospholipid binding and ARF guanyl-nucleotide exchange factor activity. An important paralog of this gene is PSD.

### For Research Use Only