



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB08277 - Goat Anti-PSD3 (aa 395-409) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** PSD3, pleckstrin and Sec7 domain containing 3, DKFZp761K1423, EFA6R, HCA67, ADP-ribosylation factor guanine nucleotide factor 6, hepatocellular carcinoma-associated antigen 67

**Official Symbol:** PSD3

**Accession Number(s):** NP\_056125.3; NP\_996792.1

**Human GeneID(s):** [23362](#)

**Important Comments:** This antibody is expected to recognise the reported isoform (NP\_056125.3).

### Immunogen

Peptide with sequence C-QENKQHLEKTPKPER, from the internal region of the protein sequence according to NP\_056125.3; NP\_996792.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:8000.

**Western blot:** Preliminary experiments in Human Brain (Cerebellum and Hippocampus) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human