



## UK Office

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

## EB08251 - Goat Anti-Netrin G1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** NTNG1, netrin G1, KIAA0976, Lmnt1, axon guidance molecule, laminin 1, netrin G1 isoform G1b, netrin G1 isoform G1m, netrin G1 isoform G1n, netrin G1 isoform G1o, netrin G1f

**Official Symbol:** NTNG1

**Accession Number(s):** NP\_055732.2

**Human GeneID(s):** [22854](#)

### Immunogen

Peptide with sequence C-QSATWKEYPKPLQV, from the internal region of the protein sequence according to NP\_055732.2 .

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 1:16000.

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

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human, Mouse, Rat, Dog, Cow, Horse