

# GOAT ANTI-OPRD1 ANTIBODY

**SKU:** EB09027



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## SPECIFICATIONS

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

**Unit Size** 100 µg

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

**Synonym /**

**Alias** OPRD|opioid receptor, delta 1|OPRD1

**Names**

**Accession ID** NP\_000902.3

**Blocking Peptide** EBP09027

**Immunogen** Peptide with sequence TARERVTAUTPSDG, from the C Terminus of the protein sequence according to NP\_000902.3.

**Peptide Sequence** TARERVTAUTPSDG

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

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Rat

**Human Gene ID** 4985

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:8000.

**Western Blot** Preliminary experiments in Human Brain (Hippocampus, Olfactory bulb) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

**Application Type** Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)