

GOAT ANTI-PNOC (AA27-38) ANTIBODY

SKU: EB12442



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 PNOC|prepronociceptin|PPNOC|nociceptin|nocistatin|propronociceptin

Names

Accession ID NP_006219.1

Blocking Peptide EBP12442

Immunogen Peptide with sequence TCQEKLHPALDS, from the internal region of the protein sequence according to NP_006219.1.

Peptide Sequence TCQEKLHPALDS

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

Human Gene ID 5368

Product Grade 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 1:128000.

Western Blot Not yet tested - our routinely used western blotting protocol does not allow detection of mature proteins much smaller than the calculated size of 20.3kDa according to the precursor NP_006219.1. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)