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

EB06334 - Goat Anti-NIR1 / PITPNM3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NIR1, PITPNM family member 3, PYK2 N-terminal domain-interacting receptor 1, RDGBA3, PITPNM3, CORD5, MGC157740, MGC157741, membrane-associated phosphatidylinositol transfer protein 3, retinal degeneration B alpha 3

Official Symbol: PITPNM3

Accession Number(s): NP_112497.2; NP_001159438.1

Human GeneID(s): [83394](#)

Immunogen

Peptide with sequence C-SWARGPPKFESVP, from the C Terminus of the protein sequence according to NP_112497.2; NP_001159438.1.

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

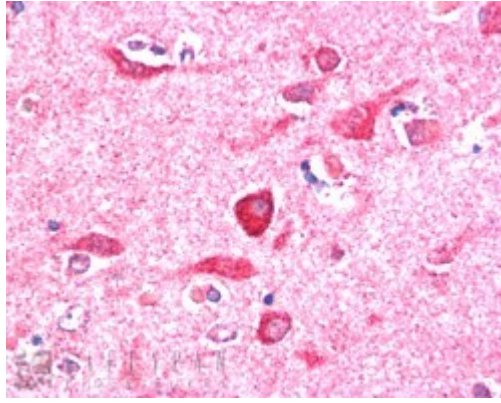
Peptide ELISA: antibody detection limit dilution 1:16000.

IHC: In paraffin embedded Human Cerebral Cortex shows strong staining of cytoplasm in several neuronal cells. Recommended concentration, 5-10µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Dog



EB06334 (5µg/ml) staining of paraffin embedded Human Cerebral Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.