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

EB07938 - Goat Anti-Neurturin Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NRTN, neurturin, NTN

Official Symbol: NRTN

Accession Number(s): NP_004549.1

Human GeneID(s): [4902](#)

Immunogen

Peptide with sequence C-DAHSRYHTVHELISARE, from the C Terminus of the protein sequence according to NP_004549.1.

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 1:64000.

Western blot: Approx 25kDa band observed in Human Heart lysates (calculated MW of 22.4kDa according to NP_004549.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.

IHC: Paraffin embedded Human Colon (Submucosal Plexus). Recommended concentration: 5µg/ml.

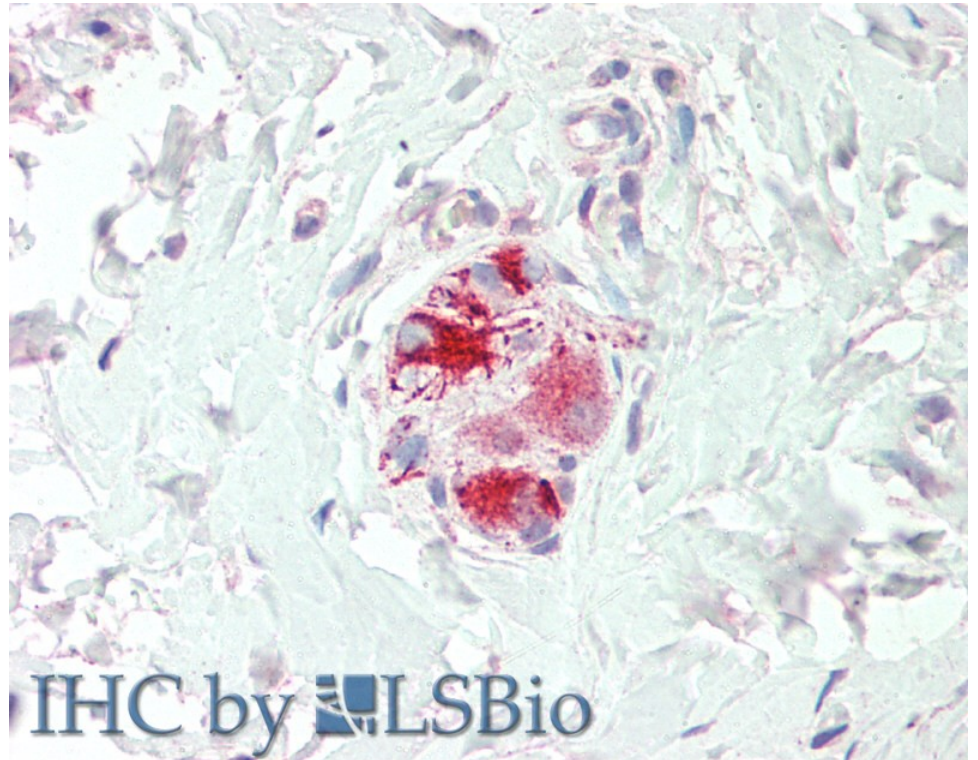
Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB07938 (0.1µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



EB07938 (5µg/ml) staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.