

UK Office

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries:

info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

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EB07287 - Goat Anti-SLIT2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SLIT2, slit homolog 2 (Drosophila), HGNC:11086, SLIL3, Slit-2 Official Symbol: SLIT2 Accession Number(s): NP_004778.1 Human GeneID(s): <u>9353</u> Non-Human GeneID(s): 20563 (mouse), 360272 (rat)

Immunogen

Peptide with sequence DDCQDNKCKNGAH, from the internal region of the protein sequence according to NP_004778.1.

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.

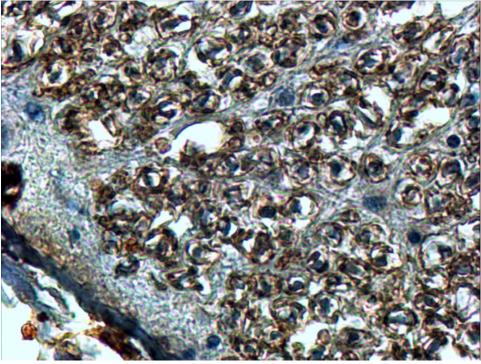
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:1000. **IHC:** In paraffin embedded Human Spinal Cord shows staining of the cellular membrane in the bundles of sensory fibres. Recommended concentration, 4-8µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Dog



EB07287 (4µg/ml) staining of paraffin embedded Human Spinal Cord. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.