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EB07047 - Goat Anti-SLITRK1 Antibody
Size: 100µg specific antibody in 200µl

Target Protein
Principal Names: SLITRK1, SLIT and NTRK-like family, member 1, HGNC:20297, KIAA0918, KIAA1910, LRRC12, RP11-395N17.1, leucine rich repeat containing 12, slit and trk like 1 protein, slit and trk like gene 1, FLJ54428
Official Symbol: SLITRK1
Accession Number(s): NP_443142.1
Human GeneID(s): 114798

Immunogen
Peptide with sequence NADGAHRVYDCGSHS, from the C Terminus of the protein sequence according to NP_443142.1.

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: Preliminary experiments in human brain 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?

Species Reactivity
Tested:
Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow