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

EB12336 - Goat Anti-syntaxin 11 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: STX11, syntaxin 11, FHL4, HLH4, HPLH4, syntaxin-11

Official Symbol: STX11

Accession Number(s): NP_003755.2

Human GeneID(s): [8676](#)

Non-Human GeneID(s): 292483 (rat)

Immunogen

Peptide with sequence C-KQADTLNVIELNVQK, from the internal region of the protein sequence according to NP_003755.2.

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

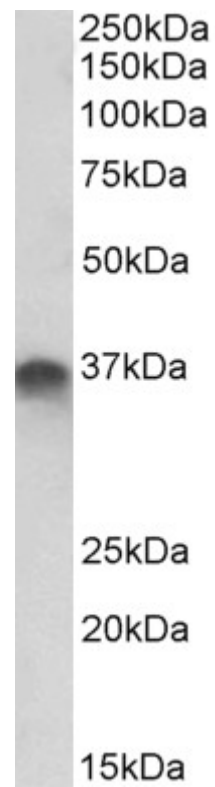
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 36kDa band observed in Human Placenta lysates (calculated MW of 33.2kDa according to NP_003755.2). This molecular weight is routinely observed by other sources. Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Rat, Dog



EB12336 (1 μ g/ml) staining of Placenta lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.