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

EB07625 - Goat Anti-TAIP-12 / FAM130A1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: family with sequence similarity 130, member A1, BC035295, cDNA sequence BC035295, MGC28165, TAIP-12, TGF-beta induced apoptosis protein 12, C12orf2, C12orf22, FLJ25576

Official Symbol: BC035295

Accession Number(s): NP_700456.1

Human GeneID(s): [81566](#)

Non-Human GeneID(s): 207785 (mouse), 315308 (rat)

Immunogen

Peptide with sequence C-KRQKQLRRKNVRFDQ, from the internal region of the protein sequence according to NP_700456.1.

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 60kDa band observed in Human Heart and Mouse Heart lysates (calculated MW of 58.5kDa according to NP_700456.1). Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human, Mouse

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



EB07625 (0.1µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.