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

EB05169 - Goat Anti-ARMET / MANF Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MANF, ARMET, arginine-rich, mutated in early stage tumors, ARP, MGC142148, MGC142150, arginine-rich protein, mesencephalic astrocyte-derived neurotrophic factor, arginine-rich, mutated in early stage tumors

Official Symbol: MANF

Accession Number(s): NP_006001.3; AAB08753.1

Human GeneID(s): [7873](#)

Important Comments: The peptide sequence used (from AAB08753.1) differs by one residue from the RefSeq entry (NP_006001.2). It is not known whether this difference is due to a sequencing error or polymorphism but the antibody is expected to recognize both sequences.

Immunogen

Peptide with sequence C-KYAPKAASAPTDL, from the C Terminus of the protein sequence according to NP_006001.3; AAB08753.1.

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 1:4000.

Western blot: Western blot: Approx 30kDa band seen in HeLa cell lysate. Recommended for use at 2-4µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Humann, Mouse, Dog, Pig, Cow