

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 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106 Ramona, CA 92065 USA

Inquiries: info@everestbiotech.com Sales: usasales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: 888-320-4628 (toll-free) Fax: 888-841-9041

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB08166 - Goat Anti-ARMET Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: ARMET, arginine-rich, mutated in early stage tumors, ARP, MANF, MGC142148, MGC142150, arginine-rich protein Official Symbol: ARMET Accession Number(s): NP_006001.2 Human GeneID(s): 7873 Non-Human GeneID(s): 74840 (mouse), 315989 (rat)

Immunogen

albumin.

Peptide with sequence KFCREARGKENR, from the internal region of the protein sequence according to NP_006001.2.

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

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Approx 21kDa band observed in Human Pancreas lysates (calculated MW of 21.1kDa according to NP_006001.2). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

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





EB08166 (0.3µg/ml) staining of Human Pancreas lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.