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

www.everestbiotech.com

EB06075 - Goat Anti-APPL / DIP13alpha Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: APPL1, APPL, adaptor protein containing pH domain, PTB domain and leucine zipper motif, PTB domain and leucine zipper motif 1, DIP13alpha, APPL1, signaling adaptor protein DIP13alpha, AKT2 interactor, adaptor protein, phosphotyrosine interaction, PH domain and leucine zipper containing 1
Official Symbol: APPL1
Accession Number(s): NP_036228.1
Human GeneID(s): 26060

Immunogen

Peptide with sequence C-DLGEGGKKRESEA, from the C Terminus of the protein sequence according to NP_036228.1.

Please note the peptide is available for sale.

Purification and Storage

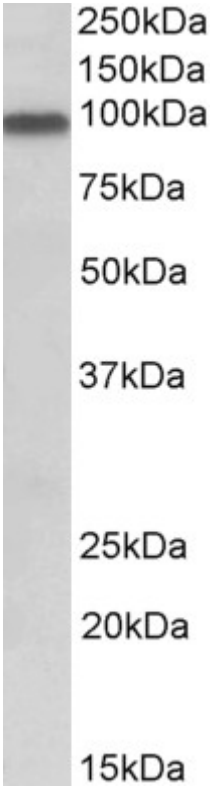
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.
Western blot: Approx 90kDa band observed in Human Heart lysates (calculated MW of 79.7kDa according to NP_036228.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human
Expected from sequence similarity: Human



EB06075 (0.3µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.