

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

Research Use Only. Not for diagnostic or therapeutic use.

EB09551 - Goat Anti-RAP80 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: UIMC1, ubiquitin interaction motif containing 1, RAP80, X2HRIP110, OTTHUMP00000161441, receptor associated protein 80, retinoid x receptor interacting

proteir

Official Symbol: UIMC1

Accession Number(s): NP_057374.3

Human GenelD(s): 51720

Non-Human GenelD(s): 20184 (mouse), 290997 (rat)

Immunogen

Peptide with sequence C-TRRQKEAKTKSDSG, from the internal region of the protein sequence according to NP_057374.3.

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 1:32000.

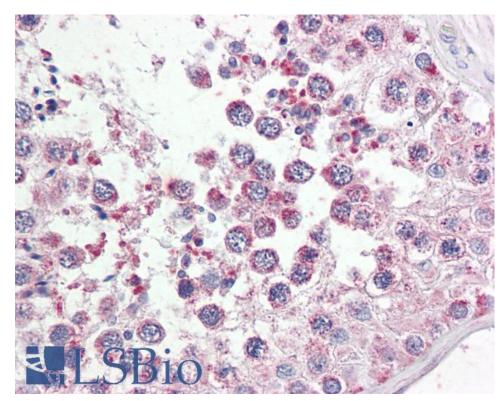
Western blot: Preliminary experiments gave an approx 60kDa band in Human Heart and Spleen lysates and in lysates of cell lines A431, HeLa and HepG2 after 0.3μg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 79.7kDa according to NP_057374.3. The 60kDa band was successfully blocked by incubation with the immunizing peptide.

IHC: Paraffin embedded Human Testis. Recommended concentration: 3.75μg/ml.

Species Reactivity

Tested: Human

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



EB09551 (3.75 μ g/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.