

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

UK

Enquiries:

info@everestbiotech.com

Sales:

 $\underline{sales@everest biotech.com}$

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB08077 - Goat Anti-ETV2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ETV2, ets variant gene 2, ER71, ETSRP71, MGC129834,

MGC129835, ets-related protein 71

Official Symbol: ETV2

Accession Number(s): NP_055024.2

Human GeneID(s): 2116

Immunogen

Peptide with sequence RCPKTNHRGPIQ, from the internal region of the protein sequence according to NP_055024.2.

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 albumin

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:64000.

Western blot: Preliminary experiments gave an approx 24kDa band in Human Testis lysates after 0.1μg/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 36.6kDa according to NP_055024.2. The 24kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

Expected from sequence similarity: Human