



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.**

EB05790 - Goat Anti-BAZ2B Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BAZ2B, bromodomain adjacent to zinc finger domain, 2B, DKFZP434H071, DKFZp762I0516, FLJ45644, WALp4

Official Symbol: BAZ2B

Accession Number(s): NP_038478.2

Human GeneID(s): [29994](#)

Immunogen

Peptide with sequence C-YFEKKWTDTFKVS, from the C Terminus of the protein sequence according to NP_038478.2.

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 1:4000.

Western blot: Preliminary experiments gave an approx 35kDa band in Testis and Brain lysates 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 221kDa according to NP_038478. The 35kDa band was successfully blocked by incubation with the immunizing peptide.

IHC: In paraffin embedded Human Small Intestine shows primarily nuclear staining in a number of cells of the lamina propria. Recommended concentration, 1-2µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Cow

EB05790 (5µg/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.