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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 GenelD(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.

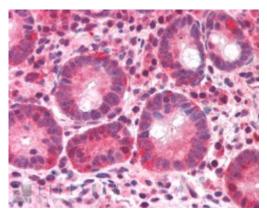
Western blot: Preliminary experiments gave an approx 35kDa band in Testis and Brain lysates after 0.3μg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 221kDa according to NP_038478. The 35kDa band was 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.