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EB05635 - Goat Anti-ZNF217 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ZNF217, zinc finger protein 217, ZABC1, OTTHUMP00000031307 Official Symbol: ZNF217 Accession Number(s): NP_006517.1 Human GeneID(s): <u>7764</u>

Immunogen

Peptide with sequence C-IGNAHYRPNDKKT, from the C Terminus of the protein sequence according to NP_006517.1.

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: Western Blot: Preliminary experiments gave an approx 110-120kDa band in Human Colon and Brain lysates at 1ug/ml, however in both cases this was accompanied by a stronger pair of bands at approx 40kDa and 45kDa . Please note that currently we cannot find an explanation in the literature for these extra bands given the predicted size of approx. 120kDda according to NP_006517. 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, Mouse, Rat, Dog, Pig