

#### **International Office**

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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): 7764

### **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