

### **UK Office**

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# EB05717 - Goat Anti-PRDM10 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: PRDM10, KIAA1231, PR domain containing 10, tristanin, MGC131802, PFM7, PR-domain family member 7, PRDM zinc finger transcription factor
Official Symbol: PRDM10
Accession Number(s): NP\_064613.2; NP\_955469.1; NP\_955470.1; NP\_955471.1
Human GenelD(s): 56980

#### Immunogen

Peptide with sequence C-NGNGSSEVHITKP, from the C Terminus of the protein sequence according to NP\_064613.2; NP\_955469.1; NP\_955470.1; NP\_955471.1.

Please note the <u>peptide</u> 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 1:32000.

**Western blot:** No signal obtained yet but low background observed in Human Brain and Human Kidney lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

#### **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Dog, Cow