

Product datasheet for TA305688

AREB6 (ZEB1) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.05-0.2ug/ml.

Reactivity: Human, Mouse (Expected from sequence similarity: Rat)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-RPQIRQKIENKPLQE, from the internal region of the protein

sequence according to NP_001121600.1; NP_110378.3.

Formulation: 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Purification: 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 -20C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: zinc finger E-box binding homeobox 1

Database Link: NP 001121600

Entrez Gene 21417 MouseEntrez Gene 25705 RatEntrez Gene 6935 Human

P37275

Background: ZEB1 encodes a zinc finger transcription factor that represses T-lymphocyte-specific IL2 gene

(MIM 147680) expression by binding to a negative regulatory domain 100 nucleotides 5-prime of the IL2 transcription start site (Williams et al., 1991 [PubMed 1840704]). [supplied by

OMIM_.

Synonyms: AREB6; BZP; DELTAEF1; FECD6; NIL2A; PPCD3; TCF8; ZFHEP; ZFHX1A

Protein Families: Transcription Factors



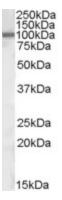
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Product images:



TA305688 (0.05ug/ml) staining of Mouse Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.