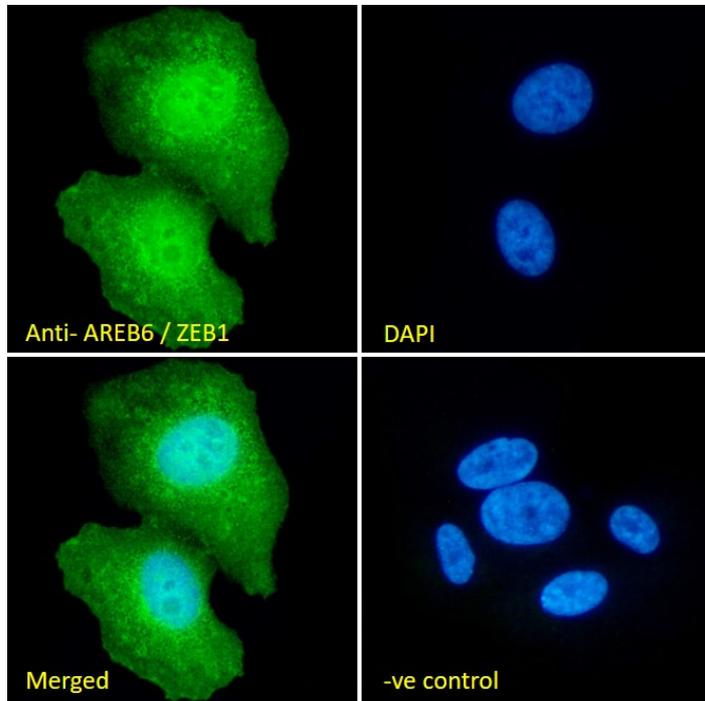




GOAT ANTI-AREB6 / ZEB1 ANTIBODY

SKU: EB09166



SPECIFICATIONS

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

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names zinc finger homeodomain enhancer-binding protein|transcription factor 8 (represses interleukin 2 expression)|OTTHUMP00000019405|ZFH1A|ZFHEP|ZEB|TCF8|NIL2A|NIL-2A|NIL-2-A|MGC133261|DELTA-EF1|BZP|zinc finger E-box binding homeobox 1|AREB6|ZEB1

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the nuclei and cytoplasm of U2OS cells. Recommended concentration: 10µg/ml.

Accession ID NP_001121600.1; NP_110378.3

Blocking Peptide EBP09166

Immunogen Peptide with sequence C-RPQIRQKIENKPLQE, from the internal region of the protein sequence according to NP_001121600.1; NP_110378.3.



Product Comments	This antibody is expected to recognize both reported isoforms (NP_001121600.1; NP_110378.3).
Peptide Sequence	C-RPQIRQKIENKPLQE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Reactive Species	Human, Mouse
Human Gene ID	6935
Mouse Gene ID	21417
Rat Gene ID	25705
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx.100kDa band observed in Mouse Heart lysates (calculated MW of 122kDa according to Human NP_110378.3 and Mouse NP_035676.1). Recommended concentration: 0.05-0.2µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Human and Rat Heart for this particular batch.
Application Type	Pep-ELISA, WB, IF

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

