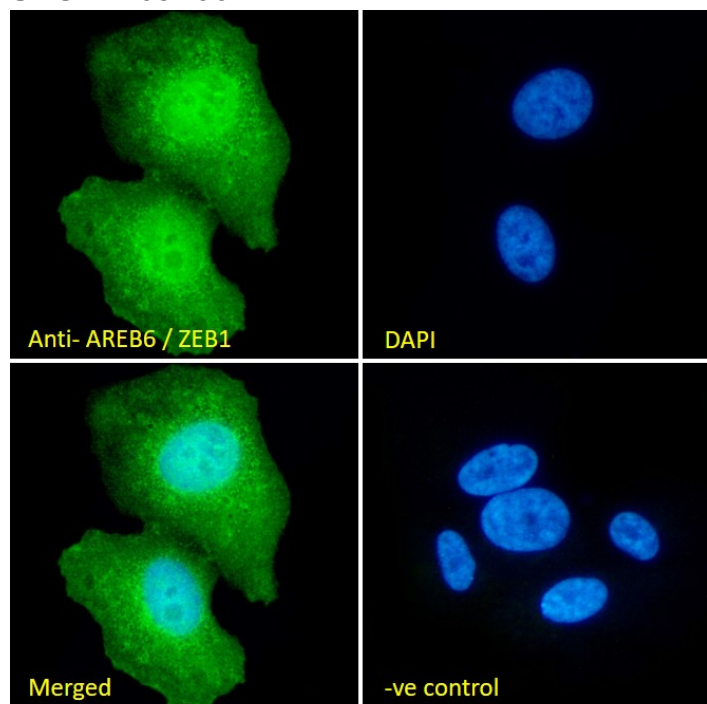


GOAT ANTI-AREB6 / ZEB1 ANTIBODY

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 ZFX1A ZFHEP ZEB TCF8 N1L2A N1L-2A N1L-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

