

Mouse anti-Human AREB6 Monoclonal Antibody | anti-AREB6 antibody

Anti-AREB6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266026	Mouse	Human	Flow Cytometry, Functional Assay, Western Blot

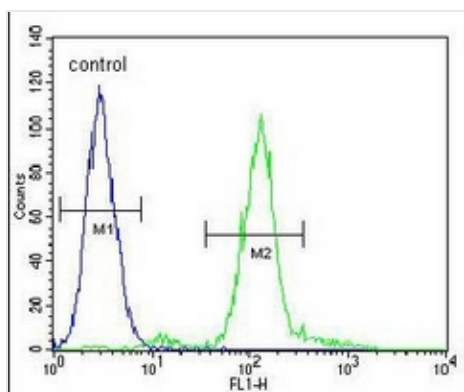
PRODUCT SYNONYMS

AREB6; Monoclonal Antibody; Anti-AREB6 Antibody; anti-AREB6 antibody

PRODUCT SPECIFICATIONS

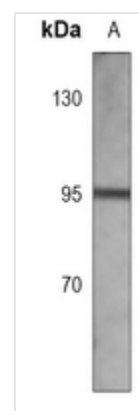
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1 kappa
Specificity	Recognizes endogenous levels of AREB6 protein.
Form/Format	Mouse IgG1 kappa. Supplied in crude ascites with 0.01% sodium azide.
Applicable Applications for anti-AREB6 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human AREB6. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of A549 cells using Anti-AREB6 Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Mouse IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



WB (Western Blot)

Western blot analysis of AREB6 expression in A549 (A) whole cell lysates. (Predicted band size: 124 kD; Observed band size: 95 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-AREB6 antibody	Mouse monoclonal antibody to AREB6
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55957123
NCBI GeneID	6935
UniProt Accession #	P37275; Q12924; Q13800; Q2KJ05; Q5T968; Q5VZ84; Q8NB68; B4DJV0; B4DUW9; E9PCM7; F5H4I8
Molecular Weight	Predicted: 124 kDa Observed: 130 kDa
NCBI Official Synonym Full Names	zinc finger E-box binding homeobox 1
NCBI Official Symbol	ZEB1
NCBI Official Synonym Symbols	BZP; TCF8; AREB6; FECD6; NIL2A; PPCD3; ZFHEP; ZFHX1A; DELTAEF1
NCBI Protein Information	zinc finger E-box-binding homeobox 1
UniProt Protein Name	Zinc finger E-box-binding homeobox 1
UniProt Gene Name	ZEB1
UniProt Synonym Gene Names	AREB6; TCF8; TCF-8
UniProt Entry Name	ZEB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/areb6-antibody-flow-cytometry-western-blot-elisa/266026>