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

Mouse monoclonal antibody Anti-Human RFXAP

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA36331	**Mouse**	**Human**	**Western Blot, ELISA, Dot Blot**

PRODUCT SYNONYMS

RFXAP; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human RFXAP; regulatory factor X-associated protein (RFXAP); anti-RFXAP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	RFXAD55A
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	2825
Applicable Applications for anti-RFXAP antibody	WB (Western Blot), ELISA, DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES

WB (Western Blot)
Detection of RFXAP by Western blot.Samples: Whole cell lysate from human A2058 (H, 50 ug) and mouse NIH3T3 (M, 50 ug) cells. [Lot No. RFXAD55A-2]Predicted molecular weight: 28 kDa

Quality Control #2
Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.

Quality Control
Western blot analysis of immunized recombinant protein, using anti-RFXAP monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RFXAP antibody	Major histocompatibility (MHC) class II molecules are transmembrane proteins that have a central role in development and control of the immune system. The protein encoded by this gene, along with regulatory factor X-associated ankyrin-containing protein and regulatory factor-5, forms a complex that binds to the X box motif of certain MHC class II gene promoters and activates their transcription. Once bound to the promoter, this complex associates with the non-DNA-binding factor MHC class II transactivator, which controls the cell type specificity and inducibility of MHC class II gene expression. Mutations in this gene have been linked to bare lymphocyte syndrome type II, complementation group D. Transcript variants utilizing different polyA signals have been found for this gene. [NCBI Entrez Gene Summary]

NCBI AND UNIPROT INFORMATION

NCBI GI #	187761332
NCBI GeneID	5994
NCBI Accession #	NP_000529.1
NCBI GenBank Nucleotide #	NM_000538
Molecular Weight	28,232 Da
NCBI Official Full Name	Homo sapiens regulatory factor X-associated protein (RFXAP), mRNA
NCBI Official Synonym Full Names	regulatory factor X-associated protein
NCBI Official Symbol	RFXAP
NCBI Protein Information	regulatory factor X-associated protein; RFX DNA-binding complex 36 kDa subunit; RFX-associated protein
UniProt Protein Name	Regulatory factor X-associated protein
UniProt Gene Name	**RFXAP**
UniProt Entry Name	RFXAP_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/rfxap-antibody-clone-rfxad55a-western-blot-dot-blot-elisa/36331