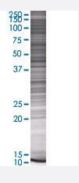


RFXAP 293T Cell Transient Overexpression Lysate(Denatured)

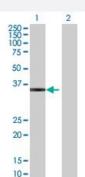
Catalog # H00005994-T01 Size 100 uL

Applications



SDS-PAGE Gel

RFXAP transfected lysate.



Western Blot

Lane 1: RFXAP transfected lysate (30.03 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-RFXAP full-length
Host	Human
Theoretical MW (kDa)	30.03
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-RFXAP antibody (H00005994-B01) by We stern Blots. SDS-PAGE Gel RFXAP transfected lysate. Western Blot Lane 1: RFXAP transfected lysate (30.03 KDa) Lane 2: Non-transfected lysate.



Product Information

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — RFXAP	
Entrez GenelD	<u>5994</u>
GeneBank Accession#	BC026088.1
Protein Accession#	AAH26088.1
Gene Name	RFXAP
Gene Alias	-
Gene Description	regulatory factor X-associated protein
Omim ID	<u>209920</u> <u>601861</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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 w ith regulatory factor X-associated ankyrin-containing protein and regulatory factor-5, forms a com plex that binds to the X box motif of certain MHC class II gene promoters and activates their trans cription. Once bound to the promoter, this complex associates with the non-DNA-binding factor M HC class II transactivator, which controls the cell type specificity and inducibility of MHC class II ge ne expression. Mutations in this gene have been linked to bare lymphocyte syndrome type II, com plementation group D. Transcript variants utilizing different polyA signals have been found for this gene. [provided by RefSeq
Other Designations	OTTHUMP00000018260 RFX DNA-binding complex 36 kDa subunit RFX-associated protein

Pathway

- Antigen processing and presentation
- Primary immunodeficiency