

Rabbit anti-Human RFX4 Polyclonal Antibody | anti-RFX4 antibody

RFX4 Antibody (C-term)

CATALOG # AAA290085	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

RFX4; Polyclonal Antibody; RFX4 Antibody (C-term); Transcription factor RFX4; Regulatory factor X 4; Testis development protein NYD-SP10; anti-RFX4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This RFX4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 684-720 amino acids from the C-terminal region of human RFX4.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	563
Applicable Applications for anti-RFX4 antibody	ELISA, WB (Western Blot)
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Anti-RFX4 Antibody (C-term) at 1:2000 dilution + human brain lysates. Lysates/proteins at 20 ug per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 83 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



WB (Western Blot)

Anti-RFX4 Antibody (C-term) at 1:2000 dilution + HepG2 whole cell lysates. Lysates/proteins at 20 ug per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 83 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-RFX4 antibody	May activate transcription by interacting directly with the X-box.
Product Categories/Family for anti-RFX4 antibody	Neuroscience

References	Blackshear P.J.,et al.Development 130:4539-4552(2003). Matsushita H.,et al.Cancer Sci. 96:801-809(2005). Huang X.,et al.J. Nanosci. Nanotechnol. 5:1236-1239(2005). Ota T.,et al.Nat. Genet. 36:40-45(2004). Scherer S.E.,et al.Nature 440:346-351(2006).
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	331999966
NCBI GeneID	5992
NCBI Accession #	NP_001193620.1
NCBI GenBank Nucleotide #	NM_001206691.1
UniProt Accession #	Q33E94; Q33DW6; Q33DW7; Q33E95; Q6YM53; Q8MHQ1; Q8NC78; Q8NDF9; Q8SNA1; Q96S80; A8K5Y0; B2RDW4
Molecular Weight	83368
NCBI Official Full Name	transcription factor RFX4 isoform d
NCBI Official Synonym Full Names	regulatory factor X, 4 (influences HLA class II expression)
NCBI Official Symbol	RFX4
NCBI Official Synonym Symbols	NYD-SP10
NCBI Protein Information	transcription factor RFX4
UniProt Protein Name	Transcription factor RFX4
UniProt Gene Name	RFX4
UniProt Entry Name	RFX4_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/polyclonal/rfx4-antibody-western-blot-elisa/290085>