

For Research Use Only

RFX4 Recombinant antibody, PBS Only

Catalog Number: 86413-1-PBS



Basic Information

Catalog Number:	86413-1-PBS	GenBank Accession Number:	BC030644	Purification Method:	Protein A purification
Concentration:	1 mg/ml	GeneID (NCBI):	5992	CloneNo.:	250936D11
Source:	Rabbit	UNIPROT ID:	Q33E94		
Isotype:	IgG	Full Name:	regulatory factor X, 4 (influences HLA class II expression)		
Immunogen Catalog Number:	EG4119	Calculated MW:	83 kDa		
		Observed MW:	84 kDa		

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

RFX4, also named as NYD-SP10, contains one RFX-type winged-helix DNA-binding domain and belongs to the RFX family. It may activate transcription by interacting directly with the X-box. The protein is structurally related to regulatory factors X1, X2, X3, and X5. It has been shown to interact with itself as well as with regulatory factors X2 and X3, but it does not interact with regulatory factor X1.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

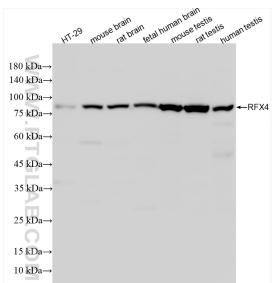
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86413-1-RR (RFX4 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86413-1-PBS in a different storage buffer formulation.