

Datasheet for ABIN2777214
anti-RFX3 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RFX3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Horse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RFX3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human RFX3
Sequence:	MQTSETGSDT GSTVTLQTSV ASQAAVPTQV VQQVPVQQQV QQVQTVQQVQ
Predicted Reactivity:	Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RFX3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RFX3
Alternative Name:	RFX3 (RFX3 Products)
Background:	This gene is a member of the regulatory factor X gene family, which encodes transcription

Target Details

factors that contain a highly-conserved winged helix DNA binding domain. The protein encoded by this gene is structurally related to regulatory factors X1, X2, X4, and X5. It is a transcriptional activator that can bind DNA as a monomer or as a heterodimer with other RFX family members. Multiple transcript variants encoding different isoforms have been described for this gene.

Protein Interaction Partner: TRIP6, FHL3, FHL2, SOX2, PKNX1, IRF6, EWSR1, CREB1, BIN1, RFX6, RFX4, TRAF2, RFX3, RFX1,
Protein Size: 413

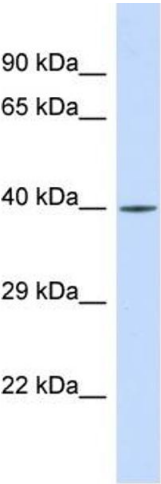
Molecular Weight:	45 kDa
Gene ID:	5991

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Host: Rabbit
Target Name: RFX3
Sample Tissue: Hela Cell Lysate
Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1. Host: Rabbit Target Name: RFX3 Sample Type: Hela Whole Cell lysates Antibody Dilution: 1.0ug/ml