

Datasheet for ABIN954526
anti-RFX3 antibody (C-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	RFX3
Binding Specificity:	AA 660-690, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RFX3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 660-690 amino acids from the C-terminal region of Human RFX3
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human RFX3 (C-term).
Purification:	Protein A column, followed by peptide affinity purification

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. Two transcript variants encoding different isoforms have been described for this gene, and at least one of the variants utilizes alternative polyadenylation signals. Synonyms: Regulatory factor X 3, Transcription factor RFX3

Molecular Weight: 83530 Da

Gene ID: 5991

NCBI Accession: [NP_002910](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS containing 0.09 % (W/V) Sodium Azide as preservative

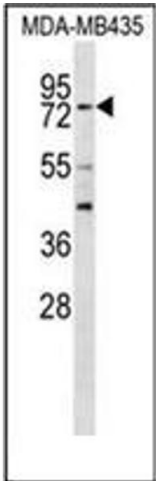
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of RFX3 Antibody (C-term) in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the RFX3 antibody detected the RFX3 protein (arrow).