

Datasheet for ABIN7075398

**anti-RFX4 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	RFX4
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RFX4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant protein corresponding to Mouse RFX4
Cross-Reactivity:	Rat
Purification:	Affinity purification

## Target Details

Target:	RFX4
Alternative Name:	RFX4 ( <a href="#">RFX4 Products</a> )
Background:	RFX4 is a transcription factors that contain a highly-conserved winged helix DNA binding domain. RFX4 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. RFX4 may be a transcriptional repressor rather than a transcriptional activator. This gene is a member of the regulatory factor X gene family, which encodes

## Target Details

transcription 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, 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. This protein may be a transcriptional repressor rather than a transcriptional activator.

Molecular Weight: 83 kDa

Gene ID: 71137

NCBI Accession: [NP\\_001020089](#)

UniProt: [Q7TNK1](#)

## Application Details

Application Notes: WB (M,R) 1:500- 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

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

Storage: -20 °C

Western Blotting

**Image 1.** Western blot analysis of RFX4 (ABIN7075398), at dilution of 1: 1000

