

Datasheet for ABIN6242606
anti-RYBP antibody (AA 131-165)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	RYBP
Binding Specificity:	AA 131-165
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RYBP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This Mouse Rybp antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 131-165 amino acids from the Central region of Mouse Rybp.
Clone:	RB52433
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RYBP
Alternative Name:	Rybp (RYBP Products)
Background:	Inhibits ubiquitination and subsequent degradation of TP53, and thereby plays a role in

Target Details

regulating transcription of TP53 target genes. May be implicated in the regulation of the transcription as a repressor of the transcriptional activity of E4TF1. May bind to DNA. Promotes apoptosis (By similarity).

Molecular Weight: 24777

UniProt: [Q8CCI5](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

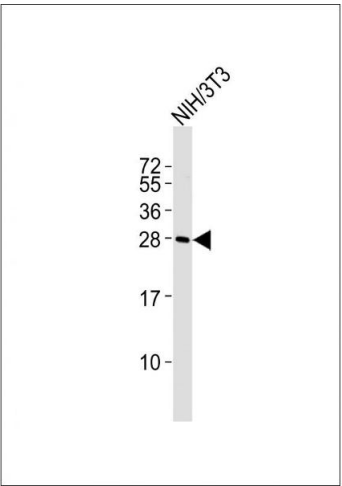
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. Anti-Rybp Antibody (Center) at 1:2000 dilution + NIH/3T3 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 25 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.