

Datasheet for ABIN7451594
anti-RANBP1 antibody (C-Term)



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Overview

Quantity:	100 µg
Target:	RANBP1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RANBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-RanBP1 Antibody, Affinity Purified
Immunogen:	between AA 150 and C-term
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	RANBP1
Alternative Name:	RanBP1 (RANBP1 Products)
Background:	Background: Ran-binding protein 1 (RanBP1) binds to the GTP-binding protein, Ran, when it is specifically complexed with GTP. RanBP1 binding to GTP-charged RAN increases the catalytic

Target Details

efficiency of GTP hydrolysis activated by RanGAP, the Ran specific GTPase-activating protein.
RanBP1 is also a negative regulator of RCC1 which functions in the nuclear pore transport process and cell cycle progression.

Gene ID: 5902

NCBI Accession: [NP_002873](#)

UniProt: [P43487](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months