

Datasheet for ABIN7449211
anti-BOP1 antibody (AA 300-350)



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Overview

Quantity:	100 µg
Target:	BOP1
Binding Specificity:	AA 300-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BOP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit anti-BOP1 Antibody, Affinity Purified
Immunogen:	between AA 300 and 350
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	BOP1
Alternative Name:	BOP1 (BOP1 Products)
Background:	Background: BOP1 (block of proliferation 1) is a component of the PeBoW (Pes1, Bop, WDR12) complex that plays a role in the processing of 28S and 5.8S ribosomal RNAs and the formation

Target Details

	of the 60S ribosome. BOP1 contains seven WD repeats and was originally identified as a cDNA which inhibited cell proliferation. The deregulation of the BOP1 gene is proposed to contribute to colorectal tumorigenesis.
Gene ID:	23246
NCBI Accession:	NP_056016
UniProt:	Q14137

Application Details

Application Notes:	1:2,000 - 1:10,000
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