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Datasheet for ABIN7118658

anti-RNF40 antibody



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Overview

Quantity:	100 μg
Target:	RNF40
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF40 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	ring finger protein 40
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	RNF40
Alternative Name:	RNF40 (RNF40 Products)
Background:	Synonyms:BRE1B, KIAA0661 Background:The protein encoded by this gene contains a RING
	finger, a motif known to be involved in protein-protein and protein-DNA interactions. This
	protein was reported to interact with the tumor suppressor protein RB1. Studies of the rat

Target Details

counterpart suggested that this protein may function as an E3 ubiquitin-protein ligase, and
facilitate the ubiquitination and degradation of syntaxin 1, which is an essential component of
the neurotransmitter release machinery. Multiple alternatively spliced transcript variants
encoding different isoforms have been found for this gene.

Molecular Weight:	140 kDa
Gene ID:	9810

Application Details

075150

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:200, IF: 1:20 - 1:100, ChIP: 1:50 - 1:200
Restrictions:	For Research Use only

Handling

UniProt:

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
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
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months