

Datasheet for ABIN5698238 **anti-RANGAP1 antibody**

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Overview

Quantity:	100 µg
Target:	RANGAP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RANGAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Immunogen:	Ran GTPase activating protein 1
Isotype:	IgG

Target Details

Target:	RANGAP1
Alternative Name:	RANGAP1 (RANGAP1 Products)
Background:	Synonyms: KIAA1835, SD Background: This gene encodes a protein that associates with the nuclear pore complex and participates in the regulation of nuclear transport. The encoded protein interacts with Ras-related nuclear protein 1 (RAN) and regulates guanosine triphosphate (GTP)-binding and exchange. Alternative splicing results in multiple transcript variants.
Gene ID:	5905

Target Details

UniProt:	P46060
Pathways:	M Phase , Protein targeting to Nucleus

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab07106(RANGAP1 antibody) at dilution of 1:1000
Restrictions:	For Research Use only

Handling

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.
Handling Advice:	Avoid repeated freeze / thaw cycles.
Storage:	-20 °C
Expiry Date:	12 months