Datasheet for ABIN6149006

anti-RAP1 antibody (AA 1-280)

2 Images

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Overview

Quantity:	100 µL
Target:	RAP1 (TERF2IP)
Binding Specificity:	AA 1-280
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human TERF2IP (NP_061848.2).
Sequence:	MAEAMDLGKD PNGPTHSSTL FVRDDGSSMS FYVRPSPAKR RLSTLILHGG GTVCRVQEPG AVLLAQPGEA LAEASGDFIS TQYILDCVER NERLELEAYR LGPASAADTG SEAKPGALAE GAAEPEPQRH AGRIAFTDAD DVAILTYVKE NARSPSSVTG NALWKAMEKS SLTQHSWQSL KDRYLKHLRG QEHKYLLGDA PVSPSSQKLK RKAEEDPEAA DSGEPQNKRT PDLPEEEYVK EEIQENEEAV KKMLVEATRE FEEVVVDESP PDFEIHITMC
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies

Target Details

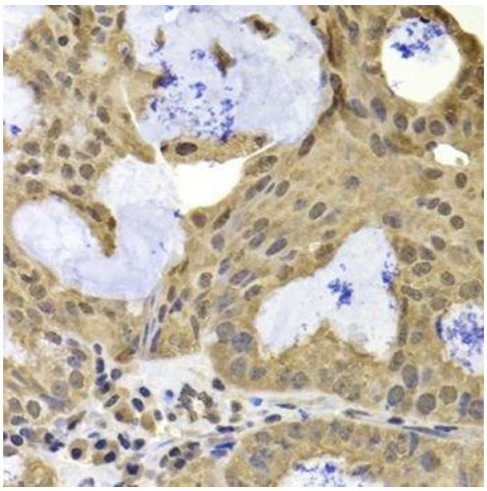
Target:	RAP1 (TERF2IP)
Alternative Name:	TERF2IP (TERF2IP Products)
Background:	The gene encodes a protein that is part of a complex involved in telomere length regulation. Pseudogenes are present on chromosomes 5 and 22.,TERF2IP,DRIP5,RAP1,Epigenetics & Nuclear Signaling,TERF2IP
Molecular Weight:	44 kDa
Gene ID:	54386
UniProt:	Q9NYB0
Pathways:	Cell Division Cycle, Telomere Maintenance

Application Details

Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:200
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

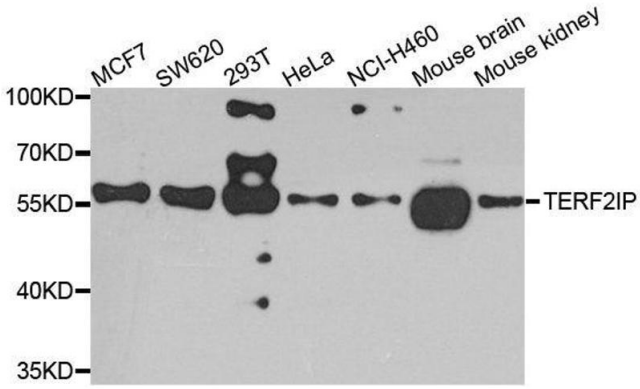
Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,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:	Store at -20°C. Avoid freeze / thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded human oophoroma using TERF2IP antibody.



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using TERF2IP antibody.