



# RAP1 rabbit pAb

Cat No.:ES3326

For research use only

## Overview

Product Name	RAP1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300
Immunogen	The antiserum was produced against synthesized peptide derived from human RAP1. AA range:203-252
Specificity	RAP1 Polyclonal Antibody detects endogenous levels of RAP1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Telomeric repeat-binding factor 2-interacting protein 1
Gene Name	TERF2IP
Cellular localization	Nucleus . Cytoplasm . Chromosome . Chromosome, telomere . Associates with chromosomes, both at telomeres and in extratelomeric sites. Also exists as a cytoplasmic form, where it associates with the IKK complex. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	55kD
Human Gene ID	54386
Human Swiss-Prot Number	Q9NYB0
Alternative Names	TERF2IP; DRIP5; RAP1; PP8000; Telomeric repeat-binding factor 2-interacting protein 1; TERF2-interacting telomeric protein 1; TRF2-interacting telomeric protein 1; Dopamine

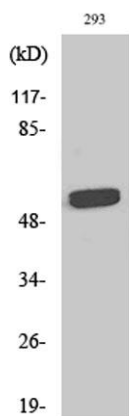




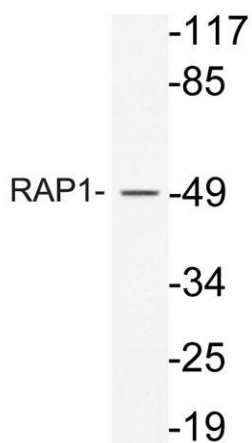
## Background

receptor-interacting protein 5; Repressor/activator protein 1 homolog

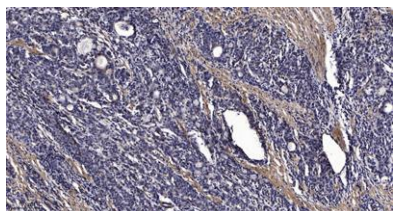
The gene encodes a protein that is part of a complex involved in telomere length regulation. Pseudogenes are present on chromosomes 5 and 22. [provided by RefSeq, Apr 2010],



Western Blot analysis of various cells using RAP1  
Polyclonal Antibody diluted at 1:500



Western blot analysis of lysate from 293 cells, using  
RAP1 antibody.



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

