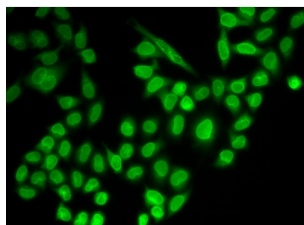


Ran GTPase-Activating Protein 1 (RANGAP1) Antibody

Catalogue No.: abx004121



Immunofluorescence analysis of MCF-7 cells using RANGAP1 Antibody

RANGAP1 Antibody is a Rabbit Polyclonal antibody against RANGAP1. 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.

Target:	Ran GTPase-Activating Protein 1 (RANGAP1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	IF/ICC
Host:	Rabbit
Recommended dilutions:	IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human RANGAP1
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P46060 (UniProt , ExPASy)
Gene Symbol:	RANGAP1

Datasheet

Version: 4.0.0

Revision date: 26 Aug 2025



GeneID: [5905](#)

OMIM: [602362](#)

NCBI Accession: NP_002874.1

HGNC: 9854

KEGG: hsa:5905

Ensembl: ENSG00000100401

String: [9606.ENSP00000401470](#)

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only