

Rab 2A Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07538
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human RAB2A. AA range:84-133
Mol wt	23546
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	Rab 2A Antibody
Synonyms	RAB2A; RAB2; Ras-related protein Rab-2A

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by RAB2A (RAB2A, member RAS oncogene family) belongs to the Rab family, members of which are small molecular weight guanosine triphosphatases (GTPases) that contain highly conserved domains involved in GTP binding and hydrolysis. The Rabs are membrane-bound proteins, involved in vesicular fusion and trafficking. This protein is a resident of pre-Golgi intermediates, and is required for protein transport from the endoplasmic reticulum (ER) to the Golgi complex. Alternatively spliced transcript variants encoding different isoforms have been found for RAB2A.

Recommended Dilution

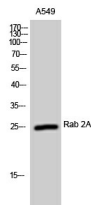
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

ELISA: 1: 20000

Not yet tested in other applications.

Images



Western Blot analysis of A549 cells using Rab 2A Polyclonal Antibody

Storage

-20°C for one year