

Datasheet for ABIN1742354

**anti-RAB27A antibody**[Go to Product page](#)**1** Image**2** Publications

## Overview

Quantity:	50 µg
Target:	RAB27A
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Immunogen:	Purified recombinant full length rat rab 27A.
Specificity:	Specific for rab 27A
Cross-Reactivity (Details):	no cross reaction to rab 27B.
Purification:	Affinity purified with the immunogen. Rabbit serum albumin was added for stabilization.

## Target Details

Target:	RAB27A
Alternative Name:	Rab 27 A ( <a href="#">RAB27A Products</a> )
Pathways:	<a href="#">Peptide Hormone Metabolism</a>

## Application Details

Application Notes:	WB: 1 : 1000 (AP staining)
--------------------	----------------------------

## Application Details

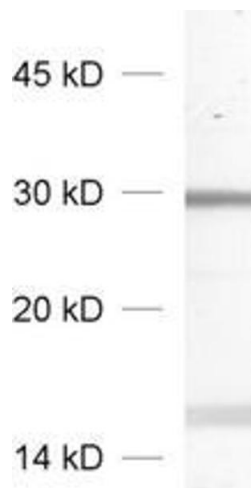
	ICC: not tested yet
	IHC: not tested yet
Comment:	Only the non-conserved C-terminal part of the protein was used for affinity purification to achieve specificity.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	For reconstitution add 50 µL H <sub>2</sub> O to get a 1mg/ml solution of antibody in PBS. Then aliquot and store at -20 °C until use.
Buffer:	PBS
Handling Advice:	Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.
Storage:	-20 °C
Storage Comment:	Unlabeled lyophilized antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4°C for several years. Lyophilized antibodies must not be stored in the freezer, they may be destroyed!

## Publications

Product cited in:	Otero, Fellows, Li, de Bizemont, Dirac, Gustafsson, Erdjument-Bromage, Tempst, Svejstrup: "Elongator, a multisubunit component of a novel RNA polymerase II holoenzyme for transcriptional elongation." in: <b>Molecular cell</b> , Vol. 3, Issue 1, pp. 109-18, (1999) ( <a href="#">PubMed</a> ).
-------------------	---



#### Western Blotting

**Image 1.** dilution: 1 : 1000, sample: crude synaptic vesicle fraction of rat brain (LP2)