

Datasheet for ABIN7451144 anti-RAB1A antibody (AA 155-205)



Overview

Quantity:	100 μg
Target:	RAB1A
Binding Specificity:	AA 155-205
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB1A antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-RAB1A Antibody, Affinity Purified
Immunogen:	Between AA 155 and 205
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Dog,Pig
Purification:	Affinity Purified

Target Details

Target:	RAB1A
Alternative Name:	RAB1A (RAB1A Products)
Background:	Background: RAB1A is a member of the Ras superfamily of GTPases. Members of the gene

Target Details

	family cycle between inactive GDP-bound and active GTP-bound forms. This small GTPase controls vesicle traffic from the endoplasmic reticulum to the Golgi apparatus [taken from NCBI Entrez Gene (Gene ID: 5861)].
Gene ID:	5861
UniProt:	P62820
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	IP: 2 - 10 μg/mg lysate
	WB: Not recommended. ABIN7451144 has not performed satisfactorily when used for WB of
	RAB1A in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of
	enriched (e.g. immunoprecipitated) sources of RAB1A.

Restrictions: For Research Use only

Handling

Concentration:	1000 μg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
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:	4 °C
Expiry Date:	12 months