

ARG44450 anti-RAB3IP antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes RAB3IP
Tested Reactivity	Hu, Ms, Rat
Tested Application	FACS, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	RAB3IP
Species	Human
Immunogen	Human RAB3IP recombinant protein
Conjugation	Un-conjugated
Alternate Names	RAB3IP; RAB3A Interacting Protein; RABIN8; RABIN3

Application Instructions

Application table	Application	Dilution
	FACS	1-3 µg/1x10 ⁶
	IHC-P	2-5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

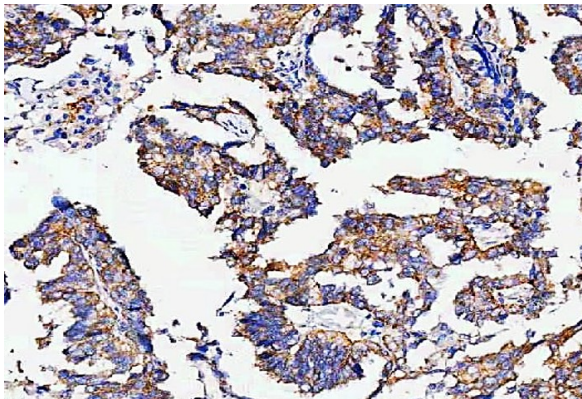
Properties

Form	Liquid
Purification	Affinity purified with Immunogen.
Buffer	0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.05% Sodium azide and 4% Trehalose.
Preservative	0.05% Sodium azide
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

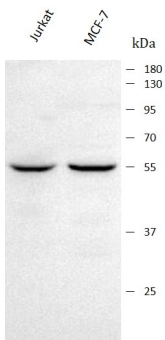
Gene Symbol	RAB3IP
Gene Full Name	RAB3A Interacting Protein
Background	Enables guanyl-nucleotide exchange factor activity and identical protein binding activity. Involved in cilium assembly; protein localization to organelle; and protein targeting to membrane. Located in centrosome; cytosol; and nucleus.
Function	Guanine nucleotide exchange factor (GEF) which may activate RAB8A and RAB8B.
Calculated Mw	53 kDa
PTM	Phosphoprotein
Cellular Localization	Cell projection, Cytoplasm, Cytoskeleton, Nucleus

Images



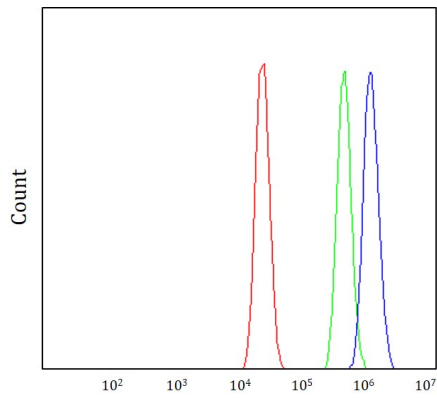
ARG44450 anti-RAB3IP antibody IHC-P image

Immunohistochemistry: Human ovarian serous adenocarcinoma stained with ARG44450 anti-RAB3IP antibody at 2 µg/mL dilution.



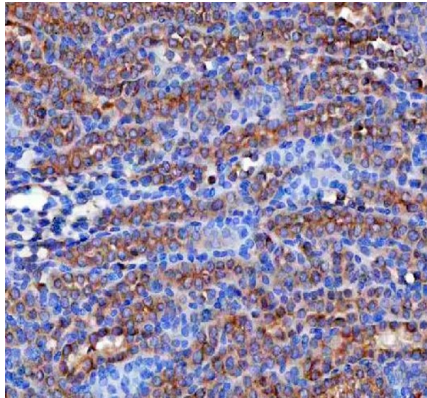
ARG44450 anti-RAB3IP antibody WB image

Western blot: Jurkat and MCF-7 stained with ARG44450 anti-RAB3IP antibody at 0.5 µg/mL dilution.



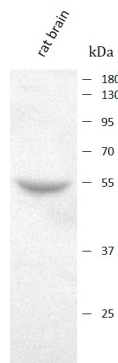
ARG44450 anti-RAB3IP antibody FACS image

Flow Cytometry: MCF-7 stained with ARG44450 anti-RAB3IP antibody at $1\text{ }\mu\text{g}/10^6$ cells dilution.



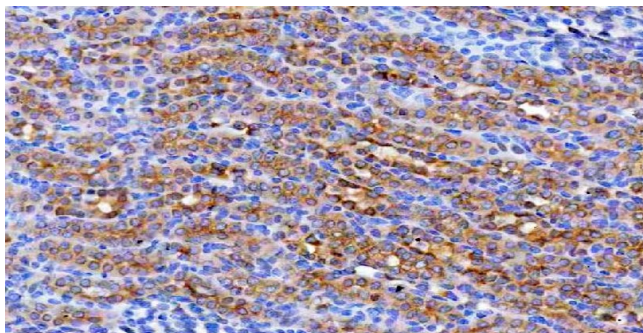
ARG44450 anti-RAB3IP antibody IHC-P image

Immunohistochemistry: Rat kidney stained with ARG44450 anti-RAB3IP antibody at $2\text{ }\mu\text{g}/\text{mL}$ dilution.



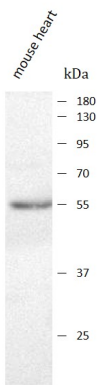
ARG44450 anti-RAB3IP antibody WB image

Western blot: Rat brain stained with ARG44450 anti-RAB3IP antibody at $0.5\text{ }\mu\text{g}/\text{mL}$ dilution.



ARG44450 anti-RAB3IP antibody IHC-P image

Immunohistochemistry: Mouse kidney stained with ARG44450 anti-RAB3IP antibody at $2\text{ }\mu\text{g}/\text{mL}$ dilution.



ARG44450 anti-RAB3IP antibody WB image

Western blot: Mouse heart stained with ARG44450 anti-RAB3IP antibody at 0.5 $\mu\text{g}/\text{mL}$ dilution.