

## ARG42562 anti-RABEPK / RAB9P40 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes RABEPK / RAB9P40
Tested Reactivity	Hu
Tested Application	FACS, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	RABEPK / RAB9P40
Species	Human
Immunogen	Recombinant protein of Human RABEPK / RAB9P40.
Conjugation	Un-conjugated
Alternate Names	40 kDa Rab9 effector protein; RAB9P40; bA65N13.1; Rab9 effector protein with kelch motifs; p40

### Application Instructions

Application table	Application	Dilution
	FACS	1:20
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	~ 42 kDa	

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	50 mM Tris-Glycine (pH 7.4), 150 mM NaCl, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Preservative	0.01% Sodium azide
Stabilizer	40% Glycerol and 0.05% BSA
Concentration	Batch dependent
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. 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**

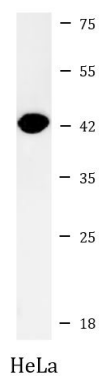
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## Bioinformation

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Gene Symbol	RABEPK
Gene Full Name	Rab9 effector protein with kelch motifs
Function	Rab9 effector required for endosome to trans-Golgi network (TGN) transport. [UniProt]
Calculated Mw	41 kDa
PTM	Phosphorylated on Ser residues most probably by PIP5K3. [UniProt]
Cellular Localization	Cytoplasm. Endosome membrane. Note=Interaction with PIP5K3 and subsequent phosphorylation recruits it to the endosomal membrane. [UniProt]

## Images



ARG42562 anti-RABEPK / RAB9P40 antibody WB image

Western blot: HeLa cell lysate stained with ARG42562 anti-RABEPK / RAB9P40 antibody at 1:1000 dilution.