

## ARG63817 anti-Rhophilin 2 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes Rhophilin 2
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Rhophilin 2
Species	Human
Immunogen	C-TNKNRQKSAST
Conjugation	Un-conjugated
Alternate Names	Rhophilin-2; RHOBP; GTP-Rho-binding protein 2; 76 kDa RhoB effector protein; p76RBE; P76RBE

### Application Instructions

Application table	Application	Dilution
	IHC-P	5 - 10 µg/ml

**Application Note**  
IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).  
\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
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

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### Database links

[GeneID: 85415 Human](#)

[Swiss-port # Q8IUC4 Human](#)

### Background

This gene encodes a member of the raphilin family of Ras-homologous (Rho)-GTPase binding proteins. The encoded protein binds both GTP- and GDP-bound RhoA and GTP-bound RhoB and may be involved in the organization of the actin cytoskeleton. [provided by RefSeq, Apr 2009]

### Research Area

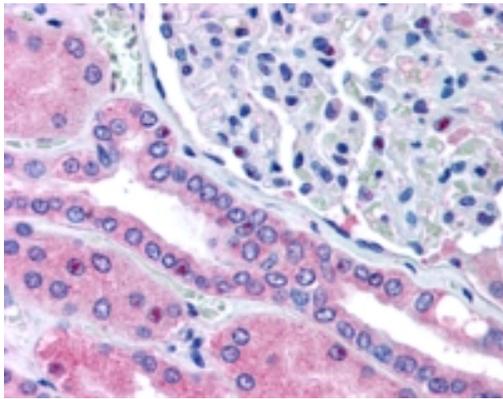
Signaling Transduction antibody

### Calculated Mw

77 kDa

## Images

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ARG63817 anti-Raphilin 2 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Kidney. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG63817 anti-Raphilin 2 antibody at 5 µg/ml dilution followed by AP-staining.