

## anti- RAC2 antibody

### Product Information

Catalog No.:	FNab07067
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

This gene encodes a member of the Ras superfamily of small guanosine triphosphate (GTP)-metabolizing proteins. The encoded protein localizes to the plasma membrane, where it regulates diverse processes, such as secretion, phagocytosis, and cell polarization. Activity of this protein is also involved in the generation of reactive oxygen species. Mutations in this gene are associated with neutrophil immunodeficiency syndrome. There is a pseudogene for this gene on chromosome 6.

### Immunogen information

Immunogen:	ras-related C3 botulinum toxin substrate 2 (rho family, small GTP binding protein Rac2)
Synonyms:	None
Observed MW:	21 kDa
Uniprot ID :	P15153

### Application

Reactivity:	Human, Mouse, Rat
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### Wuhan Fine Biotech Co., Ltd.

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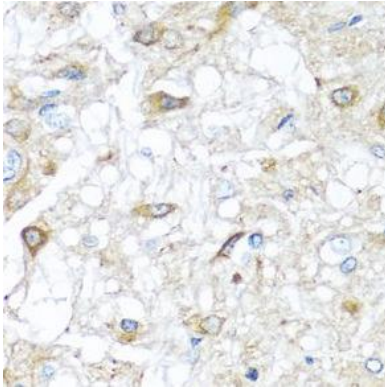
Tel : (0086)027-87384275

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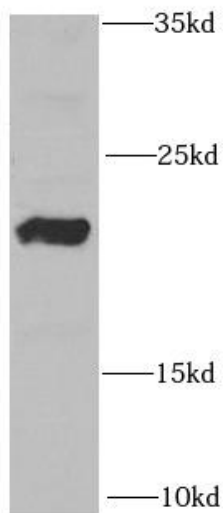
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded rat brain using FNab07067( RAC2 Antibody) at dilution of 1:100



HL-60 cells were subjected to SDS PAGE followed by western blot with FNab07067(RAC2 antibody) at dilution of 1:1000

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