

Rab9 antibody [Mab9]

Cat. No. GTX22810

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM, IP, IHC, IM
Reactivity	Human, Rat, Bovine, Dog, Hamster, Monkey, Primate

References (1)
Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution		Recommended dilution
WB		1:1000-1:5000
ICC/IF		1:500
IHC-P		1:20
FCM		Assay dependent
IP		Assay dependent
IHC		Assay dependent
IM		Assay dependent
Not tested in other applications.		
Calculated MW	23 kDa. (<u>Note</u>)	
Product Note	This antibody recogniz	zes prenylated and non-prenylated rab 9. It does not cross-react with other rab family members.

Properties	
Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant canine rab 9a.
Purification	Protein A purified



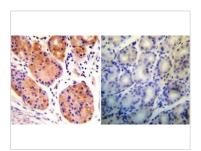
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Date 2025 / 12 / 20 Page 1 of 2



Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX22810 IHC-P Image

IHC-P analysis of human stomach tissue using GTX22810 Rab9 antibody [Mab9].

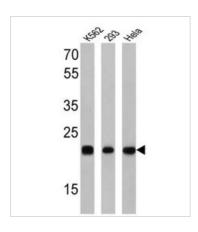
Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

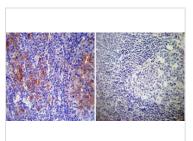
Dilution: 1:20



GTX22810 WB Image

WB analysis of 25 ug of K562 (lane 1), 293 (lane 2) and Hela (lane 3) using GTX22810 Rab9 antibody [Mab9].

Dilution: 1:2000



GTX22810 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX22810 Rab9 antibody [Mab9].

Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

Dilution: 1:100



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Date 2025 / 12 / 20 Page 2 of 2