

ARG45319 anti-TMEM132B antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Polyclonal antibody recognizes TMEM132B
Tested Reactivity	Hu, Ms, Rat
Tested Application	FACS, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Target Name	TMEM132B
Species	Human
Immunogen	Recombinant protein containing to human TMEM132B.
Conjugation	Un-conjugated
Alternate Names	TMEM132B; Transmembrane Protein 132B; KIAA1906; KIAA1786

Application Instructions

Application table	Application	Dilution
	FACS	1 - 3 µg/10 ⁶ cells
	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.	
Observed Size	95 kDa	

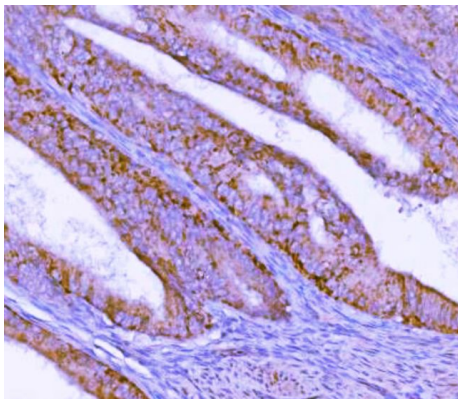
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	0.2% Na ₂ HPO ₄ , 0.9% NaCl and 4% Trehalose.
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

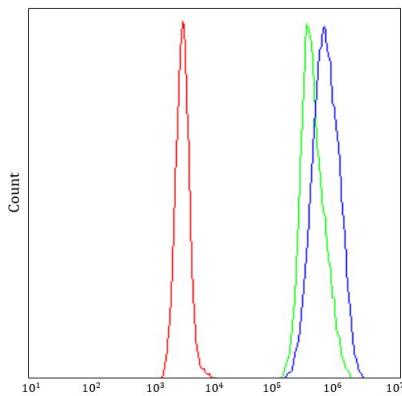
Gene Symbol	TMEM132B
Gene Full Name	Transmembrane Protein 132B
Background	Predicted to be located in membrane. [provided by Alliance of Genome Resources, Nov 2024]
Calculated Mw	119 kDa
PTM	Glycosylation. [UniProt]
Cellular Localization	Membrane. [UniProt]

Images



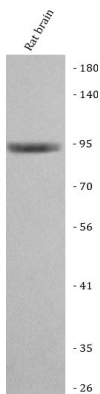
ARG45319 anti-TMEM132B antibody IHC-P image

Immunohistochemistry: Human endometrioid adenocarcinoma stained with ARG45319 anti-TMEM132B antibody at 2 µg/ml dilution.



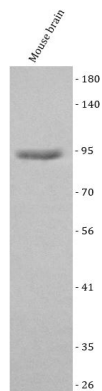
ARG45319 anti-TMEM132B antibody FACS image

Flow Cytometry: Daudi stained with ARG45319 anti-TMEM132B antibody at 1 µg/10⁶ cells dilution.



ARG45319 anti-TMEM132B antibody WB image

Western blot: Rat brain stained with ARG45319 anti-TMEM132B antibody at 0.5 µg/ml dilution.



ARG45319 anti-TMEM132B antibody WB image

Western blot: Mouse brain stained with ARG45319 anti-TMEM132B antibody at 0.5 $\mu\text{g}/\text{ml}$ dilution.