

MS4A6A antibody

Cat. No. GTX16310

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 μg/mL
IHC-P	2.5 μg/mL
ELISA	Assay dependent
Not tested in other applications.	
Calculated MW	27 kDa. (<u>Note</u>)
Product Note	At least three isoforms of MS4A6A are known to exist; this antibody will detect the two longer isoforms. MS4A6A antibody is predicted to not cross-react with MS4A family members.
Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% 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	MS4A6A antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human MS4A6A. The immunogen is located within the first 50 amino acids of MS4A6A.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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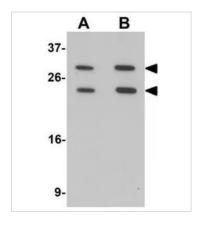


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Note

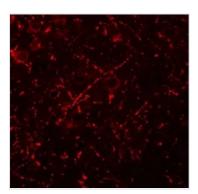
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DATA IMAGES



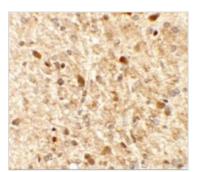
GTX16310 WB Image

WB analysis of 293 cell lysate using GTX16310 MS4A6A antibody. Working concentration : (A) 1 and (B) 2 μ g/ml



GTX16310 IHC-P Image

IHC-P analysis of rat brain tissue using GTX16310 MS4A6A antibody. Working concentration : 20 $\mu g/ml$



GTX16310 IHC-P Image

IHC-P analysis of rat brain tissue using GTX16310 MS4A6A antibody. Working concentration : 2.5 $\mu g/ml$



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