

## **Product datasheet for TA320000**

## **MS4A6A Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IF, IHC, WB

Recommended Dilution: WB: 1 - 2 ug/mL, ICC: 2.5 ug/mL, IF: 20 ug/mL

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: MS4A6A antibody was raised against a 19 amino acid synthetic peptide near the amino

terminus of human MS4A6A.

Formulation: MS4A6A Antibody is supplied in PBS containing 0.02% sodium azide.

Concentration: 1ug/ul

**Purification:** MS4A6A Antibody is affinity chromatography purified via peptide column.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: membrane spanning 4-domains A6A

Database Link: NP 071744

Entrez Gene 64231 Human

Q9H2W1

Background: MS4A6A Antibody: The MS4A gene family in humans includes CD20 (MS4A1), FcRbeta

> (MS4A2), Htm4 (MS4A3), and at least 13 other genes encoding membrane proteins, most having characteristic tetraspanning topology and similar intron/exon splice boundaries. All family members display unique expression patterns among hematopoietic cells and nonlymphoid tissues. The function of MS4A6A has been suggested to be involved in signal transduction as a component of a multimeric receptor complex in Alzheimer's disease and

cancer.

4SPAN3; 4SPAN3.2; CD20L3; CDA01; MS4A6; MST090; MSTP090 Synonyms:



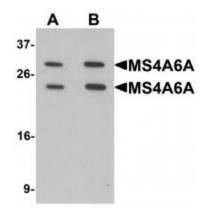
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

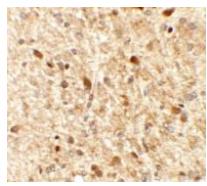
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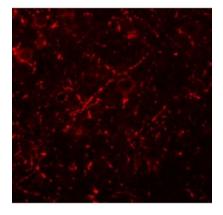
## **Product images:**



Western blot analysis of MS4A6A in 293 cell lysate with MS4A6A antibody at (A) 1 and (B) 2 ug/mL.



Immunohistochemistry of MS4A6A in rat brain tissue with MS4A6A antibody at 2.5 ug/mL.



Immunofluorescence of MS4A6A in rat brain tissue with MS4A6A antibody at 20 ug/mL.