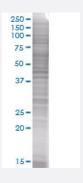


# MS4A4A 293T Cell Transient Overexpression Lysate(Denatured)

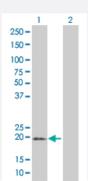
Catalog # H00051338-T01 Size 100 uL

### **Applications**



#### SDS-PAGE Gel

MS4A4A transfected lysate



#### Western Blot

Lane 1: MS4A4A transfected lysate (26.4 KDa).

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-MS4A4A full-length
Host	Human
Theoretical MW (kDa)	26.4
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-MS4A4A antibody (H00051338-B01) by W estern Blots.  SDS-PAGE Gel  MS4A4A transfected lysate  Western Blot  Lane 1: MS4A4A transfected lysate ( 26.4 KDa).  Lane 2: Non-transfected lysate.



### **Product Information**

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

# **Applications**

Western Blot

Gene Info — MS4A4A	
Entrez GenelD	<u>51338</u>
GeneBank Accession#	BC020648
Protein Accession#	AAH20648
Gene Name	MS4A4A
Gene Alias	4SPAN1, CD20-L1, CD20L1, HDCME31P, MGC22311, MS4A4, MS4A7
Gene Description	membrane-spanning 4-domains, subfamily A, member 4
Omim ID	606547
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the membrane-spanning 4A gene family. Members of this nasce nt protein family are characterized by common structural features and similar intron/exon splice bo undaries and display unique expression patterns among hematopoietic cells and nonlymphoid tis sues. Alternative splicing of this gene results in several transcript variants; however, not all transcripts have been fully described. [provided by RefSeq
Other Designations	Fc epsilon receptor beta subunit homolog four-span transmembrane protein membrane-spanning 4-domains, subfamily A, member 4A