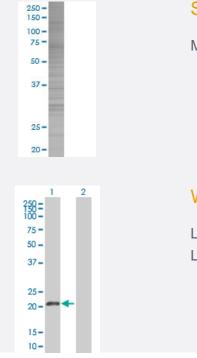


MS4A5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00064232-T02 Size 100 uL

Applications



SDS-PAGE Gel

MS4A5 transfected lysate.

Western Blot

Lane 1: MS4A5 transfected lysate (22.3 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-MS4A5 full-length
Host	Human
Theoretical MW (kDa)	22.3
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-MS4A5 antibody (<u>H00064232-B02</u>) by We stern Blots. SDS-PAGE Gel MS4A5 transfected lysate. Western Blot Lane 1: MS4A5 transfected lysate (22.3 KDa) Lane 2: Non-transfected lysate.



Product Information

Storage Buffer	1X Sample Buffer (50 mM Tris-HCI, 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 — MS4A5	
Entrez GenelD	<u>64232</u>
GeneBank Accession#	<u>NM_023945.2</u>
Protein Accession#	E Contraction of the second
Gene Name	MS4A5
Gene Alias	CD20-L2, CD20L2, MGC34184, TETM4
Gene Description	membrane-spanning 4-domains, subfamily A, member 5
Omim ID	<u>606499</u>
Gene Ontology	Hyperlink
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. Though this member is not expressed in hematopoietic cells specifically, it may be involved in signal transduction like many of its related family members. The gene encoding this protein is lo calized to 11q12, among a cluster of family members. [provided by RefSeq
Other Designations	CD20 antigen-like 2 testis-expressed transmembrane-4 protein