# abcam

# Product datasheet

# Recombinant Human MS4A4A protein ab162515

## 1 Image

**Description** 

Product name Recombinant Human MS4A4A protein

Expression system Wheat germ

Accession Q96JQ5

Protein length Full length protein

Animal free No

Nature Recombinant

**Species** Human

Sequence MTTMQGMEQAMPGAGPGVPQLGNMAVIHSHLWKGLQEK

**FLKGEPKVLGVV** 

 ${\tt QILTALMSLSMGITMMCMASNTYGSNPISVYIGYTIWGSVMF}$ 

IISGSLSI

AAGIRTTKGLVRGSLGMNITSSVLAASGILINTFSLAFYSFHH

PYCNYYG

NSNNCHGTMSILMGLDGMVLLLSVLEFCIAVSLSAFGCKV

LCCTPGGVVL ILPSHSHMAETASPTPLNEV

Amino acids 1 to 220

Tags GST tag N-Terminus

# **Specifications**

Our **Abpromise guarantee** covers the use of **ab162515** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** Western blot

**ELISA** 

Form Liquid

**Additional notes** 

#### **Preparation and Storage**

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

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#### **General Info**

Relevance MS4A4A is a member of the membrane spanning 4A gene family. This nascent protein family are

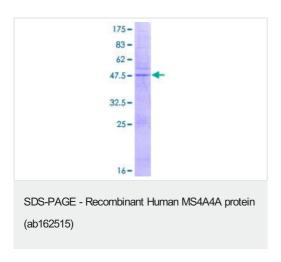
characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and non lymphoid tissues.

MS4A4A may be involved in signal transduction as a component of a multimeric receptor

complex. There are two named isoforms.

**Cellular localization** Cell Membrane; Multi pass membrane protein.

#### **Images**



ab162515 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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