

# MS4A1 Conjugated Antibody

Catalog No: #C38300

Package Size: #C38300-AF350 100ul #C38300-AF405 100ul #C38300-AF488 100ul #C38300-AF555 100ul #C38300-AF594 100ul #C38300-AF647 100ul #C38300-AF680 100ul #C38300-AF750 100ul #C38300-Biotin 100ul #C38300-Conjugated 50ul

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## Description

Product Name	MS4A1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB, IF
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous level of total MS4A1 antibody.
Immunogen Description	Recombinant protein of human MS4A1.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	B1; S7; Bp35; CD20; CVID5; MS4A2; LEU-16;
Accession No.	Swiss-Prot#:P11836NCBI Gene ID:931
Calculated MW	33
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Background

This gene encodes a member of the membrane-spanning 4A gene family. Members of 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 nonlymphoid tissues. This gene encodes a B-lymphocyte surface molecule which plays a role in the development and differentiation of B-cells into plasma cells. This family member is localized to 11q12, among a cluster of family members. Alternative splicing of this gene results in two transcript variants which encode the same protein.

**Note:** This product is for in vitro research use only and is not intended for use in humans or animals.