

Anti-MS4A14 Antibody (5X261)

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 77 kDa. Actual: 80 kDa.
Clone:	5X261
Purification:	Protein A purified

Applications

Verified Activity:	1. 4% Paraformaldehyde-fixed THP-1 (H) cell; Antibody incubation with (MS4A14) monoclonal Antibody, unconjugated (TMAB-09018) 1:100, 90 min at 37°C; followed by conjugated Goat Anti-Rabbit IgG antibody (green) at 37°C for 90 min, DAPI (blue) was used to stain the cell nuclei. PBS instead of the primary antibody was used as the blank control. 2. The THP-1 (H) cells were incubated in 5% BSA to block non-specific protein-protein interactions (30 min at r. T.), followed by secondary antibody incubation for 40 min at room temperature. Primary Antibody (green): Rabbit Anti-MS4A14 antibody (TMAB-09018, 1:100); Isotype Control (orange): Rabbit IgG. Blank control (black): PBS. Acquisition of 20,000 events was performed.
Application:	FCM, ICC/IF
Recommended	FCM: 1:50-100; ICC/IF: 1:50-200

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human MS4A14
Antigen Species:	Human
Gene ID:	84689
Uniprot ID:	Q96JA4

Research Background

May be involved in signal transduction as a component of a multimeric receptor complex.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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