

MS4A12 Polyclonal Antibody

Catalog No.	A8223	Category	Polyclonal Antibodies
Applications	WB	Observed MW	28kDa
Cross-reactivity	Human	Calculated MW	23kDa/28kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human MS4A12 (NP_060186.2).
Gene ID	54860
Swiss prot	Q9NXJ0
Synonyms	MS4A12; Ms4a10; membrane spanning 4-domains A12

Product information

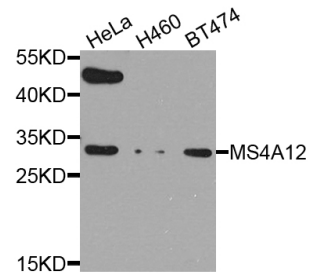
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

The protein encoded by this gene is a cell surface protein found primarily in the apical membrane of colonocytes. Silencing of this gene in colon cancer cells inhibits the proliferation, cell motility, and chemotactic invasion of cells. This gene is part of a cluster of similar genes found on chromosome 11. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - MS4A12 Polyclonal Antibody (A8223)