



## Human MS4A1 peptide (a.a 165-184) (DAG-P032)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

Product Overview	Human CD20 large extracellular loop peptide (YNCEPANPSEKNSPSTQYCY, aa 165-184) was used as a control peptide in studies
Conjugate	N/A
Applications	Control
Format	Lyophilized
Size	100 µg
Buffer	Reconstitute with sterile distilled water
Storage	Store at -20°C

### BACKGROUND

Introduction	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.
Keywords	MS4A1; Membrane-spanning 4-domains; CD20

### GENE INFORMATION

