

# MAdCAM1 Monoclonal Antibody (CA102.2C1), eBioscience™

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	CA102.2C1
Conjugate	Unconjugated
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	no preservative
Storage conditions	4° C
RRID	AB_10596496

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-Dependent	-
ELISA (ELISA)	Assay-Dependent	-
Functional Assay (FN)	Assay-Dependent	-

## Product Specific Information

Description: This antigen is expressed in mucosal lymphoid tissue and lamina propria and is a counter-receptor for CD62L and CD49d. MAdCAM-1 is involved in homing of subpopulation of memory T cells to the gut lamina propria, and recirculation of naive lymphocytes in Peyer's patches and mesenteric lymph nodes.

The 1F3F3D4 antibody reacts with mouse tumor necrosis factor-alpha (TNF alpha), a 17 kDa cytokine produced by monocytes, macrophages, neutrophils, NK cells and CD4(+) T cells.

Applications Tested: ELISA, Functional Studies (Blocking), Western Blotting.

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