



Mouse anti-Human EMR4P monoclonal antibody, clone 3I9 (CABT-B10186)

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

PRODUCT INFORMATION

Immunogen	EMR4 (XP_377506, 21 a.a. ~ 94 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	3I9
Conjugate	Unconjugated
Applications	WB, IF, sELISA, ELISA
Sequence Similarities	GSEAKNSGASCPPCPKYASCHNSTHCTCEDGFRARSGRTYFHDSSSEKCEDINECETGLAK CKYKAYCRNKVGG*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	This gene is a member of the EGF-TM7 receptor gene family which is thought to play a role in leukocyte adhesion and migration. In other vertebrates, including nonhuman primates, this
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gene encodes a protein containing N-terminal EGF domains and a C-terminal transmembrane domain. Sequence evidence for the human gene, however, indicates nucleotide deletion in the genomic sequence would result in frameshift and early termination of translation. A protein expressed by this gene would be soluble rather than expressed on the cell surface. As the encoded protein has not been detected, this gene may represent a transcribed pseudogene.
[provided by RefSeq, Aug 2008]

Keywords EMR4P; egf-like module containing, mucin-like, hormone receptor-like 4 pseudogene; EMR4; FIRE; PGR16; GPR127;

GENE INFORMATION

Entrez Gene ID [326342](#)
