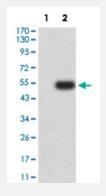


# SLAMF8 monoclonal antibody, clone 6A4E2C4

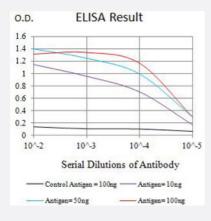
Catalog # MAB21357 Size 100 ug

## **Applications**



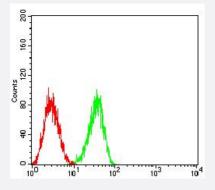
### Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: SLAMF8-hlgGFc transfected HEK293 cell lysates with SLAMF8 monoclonal antibody, clone 6A4E2C4 (Cat # MAB21357).



#### **Enzyme-linked Immunoabsorbent Assay**

ELISA analysis with SLAMF8 monoclonal antibody, clone 6A4E2C4 (Cat # MAB21357).



### Flow Cytometry

Flow cytometric analysis of HL-60 cells with SLAMF8 monoclonal antibody, clone 6A4E2C4 (Cat # MAB21357) (Green). Red: Negative Control.

## Specification



#### **Product Information**

Product Description	Mouse monoclonal antibody raised against partial recombinant human SLAMF8.
Immunogen	Recombinant protein corresponding to amino acids 23-233 of human SLAMF8.
Host	Mouse
Theoretical MW (kDa)	31.7
Reactivity	Human
Form	Liquid
Isotype	lgG2b
Recommend Usage	ELISA (1:10000) Flow Cytometry (1:200-1:400) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

# **Applications**

Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: SLAMF8-hlgGFc transfected HEK293 cell lysates with SLAMF8 monoclonal antibody, clone 6A4E2C4 (Cat # MAB21357).

Enzyme-linked Immunoabsorbent Assay

ELISA analysis with SLAMF8 monoclonal antibody, clone 6A4E2C4 (Cat # MAB21357).

Flow Cytometry

Flow cytometric analysis of HL-60 cells with SLAMF8 monoclonal antibody, clone 6A4E2C4 (Cat # MAB21357) (Green). Red: Negative Control.

### Gene Info — SLAMF8

 Entrez GenelD
 56833

 Protein Accession#
 Q9P0V8



# **Product Information**

Gene Name	SLAMF8
Gene Alias	BLAME, FLJ20442, MGC129578, SBBI42
Gene Description	SLAM family member 8
Omim ID	606620
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the CD2 family of cell surface proteins involved in lymphocyte ac tivation. These proteins are characterized by lg domains. This protein is expressed in lymphoid tis sues, and studies of a similar protein in mouse suggest that it may function during B cell lineage c ommitment. The gene is found in a region of chromosome 1 containing many CD2 genes. [provid ed by RefSeq
Other Designations	B lymphocyte activator macrophage expressed BCM-like membrane protein OTTHUMP0000003 3462