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#### Overview

Quantity:	0.1 mg
Target:	MYADM
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MYADM antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoprecipitation (IP)

#### **Product Details**

Immunogen:	PWM-stimulated Human PBL
Clone:	BM-1
Isotype:	lgG1
Specificity:	Myeloid antigen (BM-1)
Purification:	Affinity Chromatography

## **Target Details**

Target:	MYADM
Alternative Name:	MYADM (MYADM Products)
Background:	BM-1 antigen is a 183 kD myeloid-specific-DNA-binding protein which is expressed in myeloid

cells, including myeloid precursors and mature granulocytes. It is also expressed in chronic myeloid leukemia (CML) and M2 and M3 acute myeloid leukemias (AML) as well as myelomonocytic leukemias, but not in T, B, NK and other non-hematopoietic cells. The biological function of this antigen is not clear, although it has been proposed that BM-1 may play a role in the differentiation of myeloid cells.

Alternate names: Myeloid-associated differentiation marker, Protein SB135, UNQ553/PRO1110

Gene ID: 91663

NCBI Accession: NP\_001018654

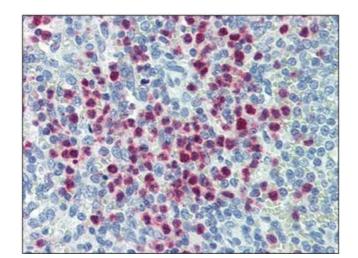
UniProt: Q96S97

### **Application Details**

Restrictions: For Research Use only

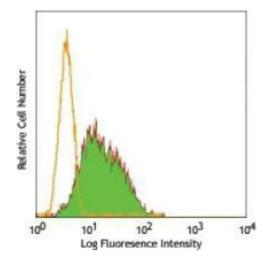
#### Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.2 containing 0.09% Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store the antibody undiluted at 2-8°C.
Expiry Date:	12 months



# Immunohistochemistry

Image 1.



### **Flow Cytometry**

Image 2.