

Product datasheet for **AM32298PU-N**

MYADM Mouse Monoclonal Antibody [Clone ID: BM-5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	BM-5
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on Frozen Sections or Cell Suspensions. <i>Recommended Positive Control:</i> Blood or bone marrow tissue.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Specificity:	This antibody clone <i>BM-5</i> recognizes a nuclear and cytoplasmic antigen expressed in Human granulocytes, monocytes, and myeloid precursor cells. <i>BM-5</i> is an early marker of myeloid differentiation and is specific marker for Human myeloid cells. <i>BM-5</i> has no reactivity with any other cell type in human tissues.
Formulation:	PBS State: Purified State: Liquid purified Ig fraction Preservative: 0.05% Sodium Azide
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	myeloid-associated differentiation marker
Database Link:	Entrez Gene 91663 Human Q96S97
Background:	Until recently, immunological markers for myeloid cells have been lacking, especially those which identify different levels of cellular differentiation. This antibody stains early precursor and mature forms of human myeloid cells.



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Synonyms: UNQ553/PRO1110, Myeloid-associated differentiation marker