

Product datasheet

anti-Myeloid Specific Antigen mouse monoclonal, BM-5, purified

Short overview

Cat. No.	691537
Quantity	1 ml (100 µg/ml)
Concentration	100 µg/ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG1 kappa
Clone	BM-5
Immunogen	Nuclei from pokeweed mitogen stimulated human peripheral blood lymphocytes
Formulation	PBS with 0.02% sodium azide
Conjugate	Unconjugated
Purification	Affinity chromatography
Storage	2-8°C
Intended use	Research use only
Application	IHC
Reactivity	Human

Applications

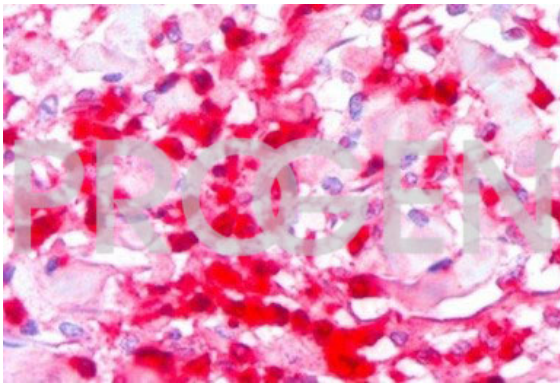
Immunohistochemistry (IHC) - frozen 1:50-1:100 (1-2 µg/ml)

Background

BM-5 is a specific marker for human myeloid cells and an early marker of myeloid differentiation. It recognizes a nuclear and cytoplasmic antigen present in granulocytes, monocytes, and myeloid precursor cells. It also reacts with a subset of myeloid leukemia cells. BM-5 has no reactivity with any other cell type in human tissues.

Positive control: blood or bone marrow.

Product images



Histiocytoma