

Cd44 monoclonal antibody, clone IM7 (PerCP-Cyanine5.5)

Catalog # MAB15331 Size 100 ug

Specification

Product Description	Rat monoclonal antibody raised against mouse Cd44.
Immunogen	Dexamethasone-induced cells of the SJL mouse spontaneous myeloid leukemia M1 .
Host	Rat
Reactivity	Mouse
Form	Liquid
Conjugation	PerCP-Cyanine5.5
Purification	Affinity chromatography
Isotype	IgG2b
Recommend Usage	Flow Cytometry ($\leq 1 \text{ ug}/10^6 \text{ cells}$) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).
Storage Instruction	Store in the dark at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

Gene Info — Cd44

Entrez GeneID [12505](#)

Gene Name	Cd44
Gene Alias	AU023126, AW121933, AW146109, HERMES, Ly-24, Pgp-1
Gene Description	CD44 antigen
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000015733 OTTMUSP00000015734 OTTMUSP00000015735