

HLA-B

Mouse Anti-Human HLA-B (Clone JOAN-1) mAb

Catalog No.	MON1007	Quantity:	100 µg
Alternate Names:	HLA class I histocompatibility antigen, B alpha chain, Human leukocyte antigen B		
Description:	MON1007 recognizes an intralocus determinant present on a limited number of HLA-B locus-encoded gene products and is applicable for typing peripheral blood cellular types (T cells, B cells, macrophages, granulocytes and platelets) as well as with a large number of leukemic cell lines.		
UniProt ID:	P01889		
Concentration:	0.1 mg/ml		
Specificity:	HLA-b		
Hybridoma:	Myeloma NS-1 x BALB/c spleen cells		
Immunogen:	Normal human peripheral blood lymphocytes		
Isotype:	Mouse IgG1κ		
Clone:	JOAN-1		
Formulation:	PBS, 0.02% sodium azide Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	Flow cytometry: suggested concentration 0.5-1.0 µg/10 ⁶ cells in 0.1 ml IHC-F: suggested concentration 1-2 µg/ml IF: suggested concentration 0.5-1.0 µg/ml		
Storage & Stability:	Store antibody at 2-8°C for up to 1 year.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

