



Catalog Number:	MO18005	Host:	Mouse
Product Type:	Protein G purified IgG ₁	Species Reactivity:	Human
Immunogen Sequence:	produced by immunizing BALB/c mice with stimulated human leukocytes	Format:	Liquid in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide.
Applications	Immunohistochemistry-1:50 (Paraffin Only)		
	Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i>		

Application Notes

Specificity

CD45 (136-4B5) Mouse mAb detects endogenous levels of total CD45 protein.

Immunohistochemistry

Recommended for Paraffin Fixed Tissue (1:50 Dilution). Not recommended for use with fixation/permeabilization protocols that contain methanol.

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