



Catalog Number:	MO47070	Host:	Mouse
Product Type:	Mouse Monoclonal IgG	Species Reactivity:	Human
Immunogen Sequence:	Recombinant Human CD71	Format:	Liquid with Buffer: PBS, pH 7.4 with 0.02% Sodium Azide
Applications:	Immunohistochemistry: 1:1,000-3,000 Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.		

Application Notes

Description/Data:

CD71 Antibody is designed for the detection of Cluster of differentiation 71 (CD71), also known as Transferrin Receptor Protein 1 (TfR1). Highly expressed in early erythroid precursors, but is fully absent from mature erythrocytes; CD71 is a useful marker for the determination of erythroid components within bone marrow biopsy specimens from mature erythrocytes. Studies have shown an association of the CD71 and ER+/luminal-like breast cancer prognosis as well.

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