

产品名称: Myeloperoxidase Rabbit Monoclonal Antibody
产品货号: AMRe86864



产品概述 (Summary)

产品名称 (Production Name)	Myeloperoxidase Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,FC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Myeloperoxidase
别名 (Alternative Names)	MPO
基因 ID (Gene ID)	4353
蛋白 ID (SwissProt ID)	P05164.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:1000-1:5000,FC 1:200-1:500
蛋白分子量 (Molecular Weight)	Calculated MW:81 kDa; Observed MW:13, 70 kDa

研究背景 (Background)

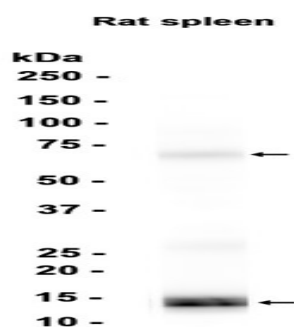
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Myeloperoxidase (MPO) is a heme protein synthesized during myeloid differentiation that constitutes the major component of neutrophil azurophilic granules. Produced as a single chain precursor, myeloperoxidase is subsequently cleaved into a light and heavy chain. The mature myeloperoxidase is a tetramer composed of 2 light chains and 2 heavy chains. This enzyme produces hypohalous acids central to the microbicidal activity of neutrophils. [provided by RefSeq, Nov 2014]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Rat spleen tissue using AMRe86864 at 1:1000.

注意事项 (Note)

For research use only .