

Anti-Myeloperoxidase antibody [SM0464] (STJA0010464)

STJA0010464

GENERAL INFORMATION

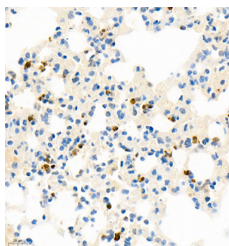
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Myeloperoxidase is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
Applications	IHC/IF
Host/Source	Mouse
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

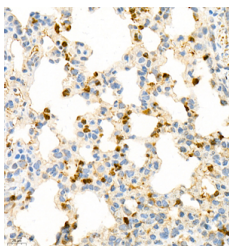
Clonality	Monoclonal
Clone ID	SM0464
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC/IF (M, R) 1:2000-1:4000/1:1000-1:2000
Formulation	PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.
Isotype	IgG
Storage Instruction	Store at -20°C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

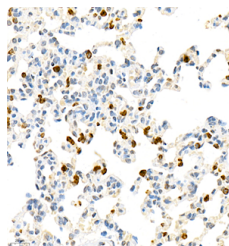
Gene ID	17523
Gene Symbol	Mpo
Uniprot ID	PERM_MOUSE
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse MPO
Immunogen Region	
Specificity	
Immunogen Sequence	



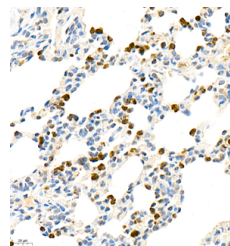
Immunohistochemistry analysis of MPO. Sample: mouse lung, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, 98°C, 20 min. Blocking buffer: 3% BSA in PBS, RT, 30min. Primary antibody: 1:2000, 4°C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:200 RT 1h.



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This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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