

Anti-MPO antibody (STJ13100488)

STJ13100488

GENERAL INFORMATION

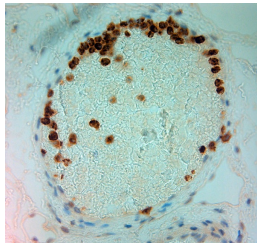
Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-MPO is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Human

PRODUCT PROPERTIES

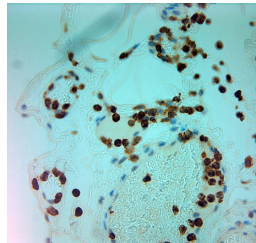
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	A dilution of 1 : 1000 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user.
Formulation	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

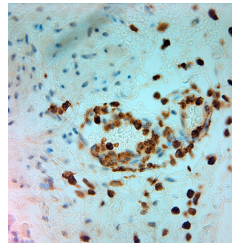
Gene ID	4353
Gene Symbol	MPO
Uniprot ID	PERM_HUMAN
Immunogen	Native myeloperoxidase isolated from human leucocytes
Immunogen Region	
Specificity	Specific for MPO.
Immunogen Sequence	



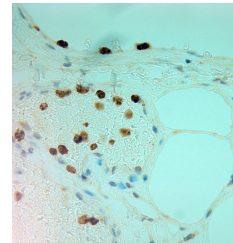
Immunohistochemistry on paraffin sections of human small intestine. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking:0. 2% LFD in TBST filtered thru 0. 2 µm. Detection was done using Novolink HRP polymer from Leica following manufacturers instructions; DAB: Candela DAB chromogen.



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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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