

Anti-MPO antibody (41-90 N-Term) (STJ96716)

STJ96716

GENERAL INFORMATION

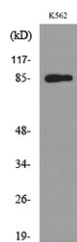
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Myeloperoxidase (41-90 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

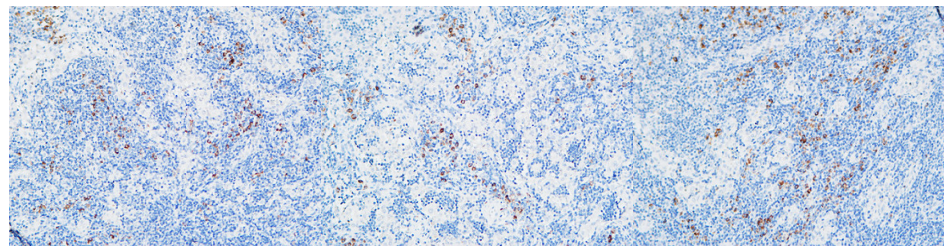
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IHC 100-300 WB 1:500-1:2000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4353
Gene Symbol	MPO
Uniprot ID	PERM_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human MPO at amino acid range 41-90
Immunogen Region	41-90 N-Term
Specificity	MPO polyclonal antibody (Myeloperoxidase) binds to endogenous Myeloperoxidase at the amino acid region 41-90 N-Term.
Immunogen Sequence	



Western blot analysis of lysate from K562 cells, using MPO Antibody.



Immunohistochemical analysis of paraffin-embedded Human lymphoma. 1, Antibody was diluted at 1:100 (4°C overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).

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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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