

Anti-MPO antibody (290-340) {FITC} (STJ501783) STJ501783

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-MPO (290-340) is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry, Immunoprecipitation and Western Blot research applications.

 Description
 Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.

 Applications
 CM/ELISA/ICC/IF/IHC/IP/WB

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	0.75-1.2 µg/µl
Conjugation	FITC
Purification	Affinity Purified
Dilution	WB: 1:500
Range	DB: 1:10, 000
	ELISA: 1:10, 000
	IP: 1:200
	IHC: 1:200
	ICC: 1:200
	IF: 1:200
	CFM: 1:200
Formulation	Contains Tris, HCI/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage Instruction	Store at-20°C for long term storage. Avoid freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 4353

 Gene Symbol
 MPO

 Uniprot ID
 PERM_HUMAN

 Immunogen
 Synthetic peptide taken within amino acid region 290-340 human Myeloperoxidase protein.

 Immunogen
 290-340

 Specificity
 Immunogen

 Sequence
 Vertice

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081