

Product Datasheet

Myeloperoxidase/MPO Antibody [Janelia Fluor® 549] AF3174I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF3174I

Myeloperoxidase/MPO Antibody [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	4353
Gene Symbol	MPO
Species	Human
Specificity/Sensitivity	Detects human Myeloperoxidase/MPO in direct ELISAs and Western blots. In direct ELISAs, less than 30% cross-reactivity with recombinant mouse MPO is observed and less than 10% cross-reactivity with recombinant human Eosinophil Peroxidase (EPPO) is observed.
Immunogen	Human polymorphonuclear leukocytes Myeloperoxidase and mouse myeloma cell line NS0-derived recombinant human Myeloperoxidase/MPO Ala49-Ser745 Accession # P05164
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF3174I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP1-87556PEP	Myeloperoxidase/MPO Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY3667	Myeloperoxidase/MPO [Biotin]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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