Product Datasheet

Myeloperoxidase/MPO Antibody (3Y0G0)
NBP3-57381-100ul

Unit Size: 100 ul

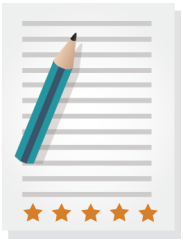
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NBP3-57381-100ul

Myeloperoxidase/MPO Antibody (3Y0G0)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3Y0G0
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 40% glycerol, (pH7.2)

Product Description

Description	This antibody is highly specific and optimized for use in Immunohistochemistry. **Normal Tissues Tested** Pancreas, Lung, Tonsil, Cervix, Placenta, Colon, Kidney, Spleen, Liver, esophagus **Cancer Tissues Tested** Breast cancer, Colon cancer, Thyroid cancer, Hepatocellular Carcinoma, Hepatocholangio carcinoma, Lung adenocarcinoma, Lung squamous carcinoma **Positive Controls** Granulocytes and monocytes in all tissue. **Negative Controls** All tissue (Excluding granulocytes and monocytes)
Host	Rabbit
Gene ID	4353
Gene Symbol	MPO
Species	Human, Mouse, Rat
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive. (Swissprot# P05164)

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:3000 - 1:10000, ELISA 1 ug/mL, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:5000 - 1:20000
Application Notes	For immunofluorescence on paraffin-embedded tissues, the recommended concentration is 1:50 - 1:200

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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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