

MPO / Myeloperoxidase Antibody (clone 8F4, FITC) LS-C139889

<b>Catalog ID / Lot ID:</b>	LS-C139889
<b>Target:</b>	MPO / Myeloperoxidase
<b>Synonyms:</b>	MPO, Myeloperoxidase precursor, Myeloperoxidase
<b>Host</b>	MPO / Myeloperoxidase antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	8F4
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	MPO / Myeloperoxidase antibody was raised against Mouse
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	MPO / Myeloperoxidase antibody was raised against mouse MPO purified WEHI-3 cells
<b>Specificity:</b>	Mouse MPO
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Purified
<b>Presentation:</b>	PBS, 0.02% Sodium Azide, 1% BSA
<b>Recommended Storage:</b>	Store at 4°C, stable for 1 year.
<b>Usage Summary:</b>	For flow cytometry and immunohistology dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:50. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
<b>Uses:</b>	IHC IHC - Frozen Flow Cytometry (optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Concentration:</b>	0.1 mg/ml

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 10/12/2018

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**Important Note:** During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. We recommend briefly centrifuging the vial to dislodge any liquid in the container's cap prior to opening.

**Warning:** This reagent may contain sodium azide. The chemical, physical, and toxicological properties of this material have not been thoroughly investigated. Standard Laboratory Practices should be followed. Avoid skin and eye contact, inhalation, and ingestion. Sodium azide forms hydrazoic acid under acidic conditions and may react with lead or copper plumbing to form highly explosive metal azides. On disposal, flush with large volumes of water to prevent accumulation.

**Returns & Refunds:** Any problems with LifeSpan products must be reported to LifeSpan within 10 days of product receipt. The customer must obtain written authorization from LifeSpan before returning items. To request that goods be returned, please contact LifeSpan Antibody Customer Support ([Customer.Support@LSBio.com](mailto:Customer.Support@LSBio.com)).

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**Technical Support:** All requests for technical support should be submitted to [Technical.Support@LSBio.com](mailto:Technical.Support@LSBio.com).

**Disclaimer:** Due to the highly specific nature of antibodies and antigens, we cannot predict or be held responsible with respect to how this antibody will behave in your system. Researchers using this antibody should conduct optimization studies to achieve the most optimal result possible for their intended application.