

Rat Metallophilic Macrophage Monoclonal Antibody

Metallophilic Macrophage antibody (biotin)

CATALOG # AAA74550	HOST Rat	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

Metallophilic Macrophage; Monoclonal Antibody; Metallophilic Macrophage antibody (biotin); Monoclonal Metallophilic Macrophage; Anti-Metallophilic Macrophage; Metallophilic Macrophage Marker; Anti Metallophilic Macrophage; anti-Metallophilic Macrophage antibody

PRODUCT SPECIFICATIONS

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	MOMA 1
Specificity	Murine
Purity/Purification	Affinity Purified
Form/Format	Affinity purified, biotinylated , and lyophilized. Reconstitute with 0.5mL distilled water. Stock solution contains 0.4mg/mL IgG , PBS, pH7.2 , 5mg/mL BSA as a stabilizer and 0.05% Kathon as a preservative.
Concentration	200ug , lyophilized (varies by lot)
Applicable Applications for anti-Metallophilic Macrophage antibody	IHC (Immunohistochemistry)
Cross Reactivity	Mouse
Biological Significance	Metallophilic macrophages are a subpopulation of mature resident tissue macrophages. They show high non specific esterase activity and can be distinguished from splenic marginal zone macrophages by antibody staining and the lack of FITC-Ficoll uptake.
Tag/Conjugate	Biotin
Immunogen	Mouse lymph node tissue
Preparation and Storage	Store at 4°C while lyophilized. After reconstitution store at -20°C in working aliquots. Avoid repeat freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Metallophilic Macrophage antibody	Rat monoclonal Metallophilic Macrophage antibody (biotin)
Product Categories/Family for anti-Metallophilic Macrophage antibody	Immunology ; Conjugated Monoclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.