

Mouse anti-Mouse I-Ab (public; Ia.m8) Monoclonal Antibody

Anti-Mouse I-Ab (public; Ia.m8), FITC (Clone 28-16-8S) (mouse IgM)

CATALOG # AAA74186	HOST Mouse	REACTIVITY Mouse	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

I-Ab (public; Ia.m8); Monoclonal Antibody; Anti-Mouse I-Ab (public; FITC (Clone 28-16-8S) (mouse IgM); FITC Anti-Mouse I-Ab Monoclonal Antibody; anti-I-Ab (public; Ia.m8) antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mouse
Clonality	Monoclonal
Isotype	Mouse IgM
Clone Number	28-16-8S
Specificity	I-Ab (Mouse MHC class II I-Ab, cross reacts with I-Ad)
Form/Format	FITC
Concentration	Antibody Concentration: 0.1 mg/ml (varies by lot)
Applicable Applications for anti-I-Ab (public; Ia.m8) antibody	IHC (Immunohistochemistry)
Presentation	100 ug FITC conjugated Ig buffered in PBS, 0.1% sodium azide (NaN ₃) and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4-5 mg/ ml.
Preparation and Storage	Store at 4 degree C. For long term storage, aliquot and freeze unused portion at -20 degree C in volumes appropriate for single usage. Avoid freeze/thaw cycles and prolonged exposure to light. If the reagent is being diluted, it is recommended that only the quantity to be used within one week be diluted. Check label for expiry date.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-I-Ab (public; Ia.m8) antibody	anti-mouse I-Ab monoclonal antibody reacts with the I-Ab encoded MHC class II antigen expressed on mouse strains of the H-2b haplotype. It also reacts with the I-Ad encoded MHC class II antigen expressed on mouse strains of the H-2d haplotype. Class II antigens are most highly expressed on antigenpresenting cells including B cells, macrophages, dendritic cells and certain epithelial cells.
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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.

