

Mouse anti-Human IgA, Secretory Component Monoclonal Antibody

MAb to Human IgA (Secretory)

CATALOG # AAA57883	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

IgA; Secretory Component; Monoclonal Antibody; MAb to Human IgA (Secretory); Monoclonal Antibody to Human Immunoglobulin A (IgA); anti-IgA; Secretory Component antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	Human IgA Secretory Component. Reacts against all human IgA subtypes.
Purity/Purification	Ion exchange column chromatography
Form/Format	Purified, Lyophilized; Lyophilized from Phosphate Buffered Saline.
Concentration	1mg/ml (prior to lyophilization) (varies by lot)
Applicable Applications for anti-IgA, Secretory Component antibody	ELISA
Immunogen	Purified Human IgA
Source	Ascites
Reconstitution	Reconstitute with water to a concentration of 1mg/ml. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store lyophilized product at 2 to 8 degree C. After reconstitution, short term (up to 1 month) store at 2 to 8 degree C. Long term, aliquot and store at -20 degree C. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-IgA, Secretory Component antibody	MAb to Human IgA (Secretory) Monoclonal Antibody to Human Immunoglobulin A (IgA), Secretory Component
Product Categories/Family for anti-IgA, Secretory Component antibody	Monoclonal Antibodies to Human Immunoglobulins
References	Uehara, Y., et al., (2006), "Secretory IgA, salivary peroxidase, and catalase-mediated microbicidal activity during hydrogen peroxide catabolism in viridans streptococci: pathogen coaggregation", J. Infect. Dis., 194(1): 98-107.

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.