

Mouse anti Human secretory component (free and bound) Secondary Antibody

Mouse anti Human secretory component (free and bound), conjugated with FITC

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA77530	Mouse	The antiSerum does not react with any other component of the Human Ig system or any other plasma protein as tested. This antiSerum has not been tested for cross-reactivity with other species.	Immunofluorescence, Immunohistochemistry, Immunocytochemistry, ELISA

PRODUCT SYNONYMS

Mouse anti Human secretory component (free and bound); Monoclonal Secondary Antibody; conjugated with FITC; Mouse anti Human secretory component (free and bound) secondary antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	The antiSerum does not react with any other component of the Human Ig system or any other plasma protein as tested. This antiSerum has not been tested for cross-reactivity with other species.
Clonality	Monoclonal
Isotype	IgG1
Clone Number	NI 194-4 (A89-039)
Specificity	Fluorescein isothiocyanate-conjugated purified monoclonal Mouse antibody to Human secretory component, free and bound.
Form/Format	Purified monoclonal mouse IgG1 kappa conjugated with fluorescein isothiocyanate, lyophilized from a solution in phosphate buffered saline (pH7.2). No preservative added, as it may interfere with the antibody activity. No foreign protein added.
Applicable Applications for Mouse anti Human secretory component (free and bound) secondary antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ICC (Immunocytochemistry), ELISA
Conjugation	FITC
Product Type	Secondary Antibodies
Source	Highly purified secretory component isolated from human milk.
Product	Purified monoclonal mouse IgG1 kappa conjugated with fluorescein isothiocyanate, lyophilized from a solution in phosphate buffered saline (pH 7.2). No preservative added, as it may interfere with the antibody activity. No foreign protein added. Reconstitute the lyophilized product by adding 0.5 ml sterile distilled water.
Reactivity Note	The antiSerum does not react with any other component of the Human Ig system or any other plasma protein as tested. This antiSerum has not been tested for cross-reactivity with other species.
Preparation and Storage	The lyophilized product is shipped with blue ice and may be stored at +4°C; prolonged storage at or below -20°C. Dilutions may be prepared by adding phosphate buffered saline (PBS, pH 7.2). Avoid repeated thawing and freezing. If a slight precipitation occurs upon storage, this should be removed by centrifugation and will not affect the performance of the product. Diluted solutions should be stored at +4°C, not refrozen, and preferably used the same day.

ADDITIONAL INFORMATION

Related Product Information for Mouse anti Human secretory component (free and bound) secondary antibody	The reactivity of the antiserum is restricted to determinants on the secretory component as tested in haemagglutination, haemagglutination inhibition, indirect binding enzyme immunoassay, competitive inhibition enzyme immunoassay, immunoblotting, immunoprecipitation, latex agglutination assay and histochemistry (Results of an IUIS/WHO collaborative study, Mestecky J. et al. (1996) J. Immunol. Methods 193, 103-148). To identify the presence of secretory component, free or bound in human milk, other body fluids, cell and tissue substrates and to determine its concentration in immunofluorescence staining techniques. The optimum working dilution is an assay-related characteristic and should always be determined by titration. For histochemical use optimum dilutions are mostly from 1:10 upwards. These data should be interpreted as general recommendations only.
Product Categories/Family for Mouse anti Human secretory component (free and bound) secondary antibody	Immunology

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/mouse-anti-human-secretory-component-free-and-bound-secondary-antibody-clone-ni-194-4-a89-039-immunofluorescence-immunohistochemistry-immunocytochemistry-elisa/77530>