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Product Datasheet

Goat anti Human secretory component (free and bound) , conjugated with FITC, Clone: [Polyclonal], Monoclonal NMB-GAHU/SC/FITC

Article Name	Goat anti Human secretory component (free and bound) , conjugated with FITC, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GAHU/SC/FITC
Supplier Catalog Number	GAHu/SC/FITC
Alternative Catalog Number	NMB-GAHU/SC/FITC
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Species Reactivity	Human
Conjugation	FITC
Format	IgG
Target Specificity	Secretory Component - free and bound determinants
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Tested in immunoelectrophoresis, double radial immunodiffusion and ELISA against a panel of appropriate secretions and purified Ig isotypes. The antiserum reacts with both bound secretory component (secretory IgA) and with the free SC present in huma...
Clonality	Monoclonal
Clone Designation	[Polyclonal]

Buffer	Fluorochrome-coupled purified hyperimmune IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2) No preservative added, as it may interfere with the antibody activity.
Source	Secretory component is present in human secretions bound to secretory IgA (sIgA) and in free form. Secretory IgA (sIgA) functions as a dimer or polymer and accounts for almost all specific mucosal antibody activity. A molecule of sIgA is made up of two mo
Form	FITC
Formula	Fluorochrome-coupled purified hyperimmune IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2) No preservative added, as it may interfere with the antibody activity.
Antibody Type	Secondary Antibody
Application Notes	ELISA, Immunocytochemistry, Immunohistochemistry (frozen), (In)direct immunofluorescence. The lyophilized conjugate is shipped at ambient temperature and may be stored at +4C, prolonged storage at or below -20C. It is reconstituted by adding 1 ml sterile distilled water, spun down to remove insoluble particles, divided into small aliquots, frozen and stored at or below -20C. Prior to use, an aliquot is thawed slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided.