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Product Datasheet

Goat IgG anti-Rat IgG (H+L)-ATTO 425, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rb,Sh, ATTO-425, Polyclonal DNA-SEC-183471

Article Name	Goat IgG anti-Rat IgG (H+L)-ATTO 425, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rb,Sh, ATTO-425, Polyclonal
Biozol Catalog Number	DNA-SEC-183471
Supplier Catalog Number	SEC-183471
Alternative Catalog Number	DNA-SEC-183471
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	ATTO-425
Product Description	Anti-Rat IgG (H&L) conjugated to ATTO 425 is designed for STED microscopy, FRET, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including ...
Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Rat IgG (H&L) Antibody ATTO 425 was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis res
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Rat
Antibody Type	Polyclonal Antibody
Application Dilute	FLISA Dilution: >1:20,000, Fluorochrome Protein Value: 2.5, IF Microscopy Dilution: >1:5,000, Western Blot Dilution: >1:10,000
Application Notes	Anti-Rat IgG (H&L) conjugated to ATTO 425 has been tested by dot blot and is designed for fluorescence and IF microscopy. The emission spectra for this ATTO conjugate matches the principle output wavelengths of most common fluorescence instrumentation.