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Product Datasheet

Goat F(ab)2 anti-Rat IgG (F(ab)2)-HRPO, MinX Bo,Ho,Hu
DNA-SEC-183862

Artikelname	Goat F(ab)2 anti-Rat IgG (F(ab)2)-HRPO, MinX Bo,Ho,Hu
Artikelnummer	DNA-SEC-183862
Hersteller Artikelnummer	SEC-183862
Alternativnummer	DNA-SEC-183862
Hersteller	dianova
Wirt	Goat
Kategorie	Antikörper
Applikation	ELISA,IHC,WB
Spezies Reaktivität	Rat
Immunogen	Anti-Rat IgG F(ab)2 fragment was produced by repeated immunization with Rat IgG F(ab)2 fragment in goat.
Konjugation	HRPO
Format	F(ab')2
Spezifität	IgG (F(ab')2)
Minimale Kreuzreaktivität (MinX)	Bovine,Equine,Human
Produktbeschreibung	F(ab)2 Anti-Rat IgG F(ab)2 Peroxidase Antibody generated in goat detects Rat F(ab)2. Representing approximately 75% of serum immunoglobulins, IgG is the most abundant antibody isotype found in the circulation. IgG molecules are synthesized and secret...

Klonalität	Polyclonal
Konzentration	0.8 mg/mL
Isotyp	Ig
Puffer	0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2
Reinheit	This product 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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Rat IgG, Rat IgG F(ab')2 and Rat Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rat IgG F(c) or Bovine, Horse and Human Serum Proteins.
Formulierung	Lyophilized
Formel	10 mM NaPO4,250 mM NaCl,pH 7,2,lyophilisate,Azide/BSA free
Target-Kategorie	Rat
Antibody Type	Secondary Antibody
Application Verdünnung	ELISA Dilution: 1:5,000 - 1:100,000, Immunohistochemistry Dilution: 1:500 - 1:5,000, Western Blot Dilution: 1:5,000 - 1:200,000
Anwendungsbeschreibung	Suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.