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Product Datasheet

Rabbit Antiserum anti-Bovine IgG (F(ab)2)-unconj., MinX none

DNA-SEC-182410

Article Name	Rabbit Antiserum anti-Bovine IgG (F(ab)2)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-182410
Supplier Catalog Number	SEC-182410
Alternative Catalog Number	DNA-SEC-182410
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Bovine
Immunogen	Bovine IgG F(ab)2 fragment
Conjugation	Unconjugated
Format	Antiserum
Target Specificity	IgG (F(ab')2)
Cross-Adsorption (MinX)	no cross-adsorbtion
Clonality	Polyclonal

Concentration	75.0 mg/mL
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum, Bovine IgG, Bovine IgG F(ab')2 and Bovine Serum. No reaction was observed against Bovine IgG F(c).
Form	Lyophilized
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 10E6 cells in flow cytometry is approximately 1.0 µg of antibody. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:100 to 1:250 should be suitable for most applications.