

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Rabbit F(ab)2 Anti-Horse IgG (H&L) Antibody Peroxidase Conjugated - 708-403-002, HRP, Polyclonal DNA-SEC-183714

Article Name	Rabbit F(ab)2 Anti-Horse IgG (H&L) Antibody Peroxidase Conjugated - 708-403-002, HRP, Polyclonal
Biozol Catalog Number	DNA-SEC-183714
Supplier Catalog Number	DNA-SEC-183714
Alternative Catalog Number	DNA-SEC-183714
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Equine
Immunogen	Horse IgG whole molecule
Conjugation	HRP
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	F(ab)2 Anti-Horse IgG Peroxidase Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for use in certain immunoche...

Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Horse 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-Rabbit Serum, Horse IgG and Horse Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c).
Form	Lyophilized
Formula	20 mM K3PO4, 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Horse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:90,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.