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## Product Datasheet

### Goat F(ab)2 anti-Mouse IgG (H+L)-HRPO, MinX Bo,Ho,Hu,Rb,Rt,Sh, Polyclonal DNA-SEC-183793

Article Name	Goat F(ab)2 anti-Mouse IgG (H+L)-HRPO, MinX Bo,Ho,Hu,Rb,Rt,Sh, Polyclonal
Biozol Catalog Number	DNA-SEC-183793
Supplier Catalog Number	SEC-183793
Alternative Catalog Number	DNA-SEC-183793
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Anti-Mouse IgG was produced by repeated immunization with Mouse IgG whole molecule in goat.
Conjugation	HRPO
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine,Equine,Human,Rabbit,Rat,Sheep
Product Description	F(ab)2 anti-Mouse IgG (H&L) peroxidase conjugated antibody generated in goat detects specifically mouse IgG (H&L). This secondary conjugated antibody anti-mouse is ideal for investigators who routinely perform titration assays, western-blot, immunopr...

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 Mouse 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, Mouse IgG and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Horse, Human, Rabbit, Rat and Sheep Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:300:000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	F(ab)2 anti-Mouse IgG (H&L) peroxidase conjugated antibody has been tested by ELISA and western blot and is suitable for highly specific immunological methods requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.