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## Product Datasheet

### Goat IgG anti-Mouse IgG2a (Fc)-HRPO, MinX none, Polyclonal DNA-SEC-183132

Article Name	Goat IgG anti-Mouse IgG2a (Fc)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-183132
Supplier Catalog Number	SEC-183132
Alternative Catalog Number	DNA-SEC-183132
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgG2a heavy chain
Conjugation	HRP
Product Description	Anti-Mouse IgG2a Peroxidase Antibody generated in goat detects reactivity to Mouse IgG2a (Gamma 2a chain). Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. IgG2, the second...
Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	MOUSE IgG2a Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Mouse
Antibody Type	Polyclonal 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	Anti-Mouse IgG2a Peroxidase antibody has been tested by ELISA and dot blot and is suitable for ELISA, Immunohistochemistry, western blotting as well as other anti IgG2a antibody based assays. Mouse IgG2a secondary antibody is available in a variety of fo