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## Product Datasheet

### Goat IgG anti-Mouse IgG2b (Fc)-Alk. Phos., MinX none, ALP, Polyclonal , AP DNA-SEC-183142

Article Name	Goat IgG anti-Mouse IgG2b (Fc)-Alk. Phos., MinX none, ALP, Polyclonal , AP
Biozol Catalog Number	DNA-SEC-183142
Supplier Catalog Number	SEC-183142
Alternative Catalog Number	DNA-SEC-183142
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgG2b heavy chain
Conjugation	AP
Product Description	Anti-Mouse IgG2b Alkaline Phosphatase Antibody generated in goat detects reactivity to Mouse IgG2b (Gamma 2b chain). Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. IgG2, ...
Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig

Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0
Purity	Anti-MOUSE IgG2b (Gamma 2b chain) 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 immunoelectro
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,01% NaN3
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:2,000 - 1:10,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,000
Application Notes	Anti-Mouse IgG2b Alkaline Phosphatase Antibody has been tested by ELISA and dot blot and is suitable for ELISA, Immunohistochemistry, western blotting as well as other anti IgG2b antibody based assays. Mouse IgG2b alkaline phosphatase conjugated secondar