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## **Product Datasheet**

## Rabbit IgG anti-Mouse IgG2a (Fc)-Alk. Phos., MinX none, ALP, Polyclonal DNA-SEC-183297

Article Name	Rabbit IgG anti-Mouse IgG2a (Fc)-Alk. Phos., MinX none, ALP, Polyclonal
Biozol Catalog Number	DNA-SEC-183297
Supplier Catalog Number	SEC-183297
Alternative Catalog Number	DNA-SEC-183297
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, WB
Species Reactivity	Mouse
Immunogen	Mouse IgG2a heavy chain
Conjugation	ALP
Product Description	Anti-Mouse IgG2a Alkaline Phosphatase antibody generated in rabbit 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
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	This product 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 single
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,1% NaN3
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:500 - 1:2,500
Application Notes	Anti-Mouse IgG2a Alkaline Phosphatase antibody has been tested by ELISA, dot blot, and western blot This antibody is assayed against 1.0 µg of Mouse IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate code NPP-10 as a substrate for 30 mi