

## **Product Datasheet**

## MOUSE IgG1 (Gamma 1 chain) (GOAT) Antibody Alkaline Phosphatase Conjugated (Min Cross Bv, Hu, and Rb Serum Proteins) GRP4697

Description	Anti-MOUSE IgG1 (Gamma 1 chain) (GOAT) Antibody Alkaline Phosphatase Conjugated (Min Cross Bv, Hu, and Rb Serum Proteins)
Species/Host	Goat
Reactivity	Mouse
Conjugation	AP
Tested Applications	ELISA, IHC-P, WB
Form/Appearance	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0
Concentration	1.0 mg/mL
Storage	Store vial at 4 °C before opening. DO NOT FREEZE. Conjugated antibody is stable at 4 °C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.
Note	For research use only.
Isotype	lgG
Clonality	Polyclonal
Source	Mouse IgG1 heavy chain
Dilution Range	ELISA: 1:10,000 - 1:40,000,Immunochemistry: 1:200 - 1:1,000,Western Blot: 1:500 - 1:2,000
Application Notes	Anti-Mouse IgG1 Alkaline Phosphatase Conjugated Secondary antibodies are ideal for western blotting, Immunohistochemistry and ELISA as well as other antibody detection methods.