

Product Datasheet

Mouse IgG1 antibody (Alkaline Phosphatase) (orb347574)

Description

Mouse IgG1 antibody (Alkaline

Species/Host	Rabbit
Reactivity	Mouse
Conjugation	AP
Tested Applications	DOT, ELISA, IHC, WB
Immunogen	Mouse IgG1 heavy chain
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	1.0 mg/mL
Storage	Store vial at 4° C before opening. DO NOT FREEZE. This product 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
Application notes	Anti-Mouse IgG1 Alkaline Phosphatase Antibody has been tested by ELISA, dot blot, and western blot and is suitable for ELISA, Immunohistochemistry western blotting as well as other anti IgG1 antibody based assays.
Isotype	IgG
Clonality	Polyclonal
Purity	IgG1 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 single precipitin arc against anti-Alkaline Phosphatase (calf intestine) and anti-Rabbit Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse heavy or light chain isotypes.