

Product Datasheet

Fluorescein antibody (Alkaline Phosphatase) (orb345314)

Description

Fluorescein antibody (Alkaline

Species/Host	Goat
Conjugation	AP
Tested Applications	ELISA, IHC, WB
Immunogen	Fluorescein conjugated to Goat IgG
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-Fluorescein Antibody Alkaline Phosphatase Conjugated has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, in situ hybridization and immunohistochemistry as well as other phosphatase-antibody based enzymatic assays requiring lot-to-lot consistency.
Isotype	IgG
Clonality	Polyclonal
Purity	Fluorescein Antibody Alkaline Phosphatase Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Fluorescein 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-goat serum, anti-Alkaline Phosphatase (calf intestine) and Fluorescein conjugated IgG.
Dilution Range	ELISA: 1:2,000 - 1:10,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500