

Product Datasheet

**Cat IgG (H&L) antibody (Alkaline Phosphatase)
(orb346872)**

Description

Cat IgG (H&L) antibody (Alkaline

Species/Host	Rabbit
Reactivity	Feline
Conjugation	AP
Tested Applications	DOT, ELISA, IHC, WB
Immunogen	Cat IgG whole molecule
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-Cat IgG Alkaline Phosphatase conjugate has been tested by ELISA and dot blot. This product is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.
Isotype	IgG
Clonality	Polyclonal
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Cat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Cat IgG and Cat Serum.
Dilution Range	ELISA: 1:10,000 - 1:20,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500