

Product Datasheet

Donkey IgG (H&L) Antibody Alkaline Phosphatase Conjugated (orb348002)

Description	Donkey IgG (H&L) antibody (Alkaline Phosphatase)
Species/Host	Rabbit
Reactivity	Donkey
Conjugation	AP
Tested Applications	ELISA, IHC, WB
Immunogen	Donkey IgG whole molecule
Preservatives	0.1% (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-Donkey IgG Alkaline Phosphatase Antibody has been tested by ELISA and is assayed against 1.0 ug of Donkey IgG in a standard capture ELISA using pNPP (p-nitrophenyl phosphate code # NPP-10) as a substrate for 30 minutes at room temperature. A working dilution of 1:3,000 to 1:15,000 of the reconstitution concentration is suggested for this product.
Isotype	IgG
Clonality	Polyclonal

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Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Donkey IgG 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), anti-Rabbit Serum, Donkey IgG and Donkey Serum.
Dilution Range	ELISA: 1:15,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500
Expiration Date	12 months from date of receipt.

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