

## Product Datasheet

### Dog IgG F(c) antibody (Alkaline Phosphatase) (orb346959)

**Description**

Dog IgG F(c) antibody (Alkaline

<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Canine
<b>Conjugation</b>	AP
<b>Tested Applications</b>	DOT, ELISA, IHC, WB
<b>Immunogen</b>	Dog IgG F(c) fragment
<b>Preservatives</b>	0.1% (w/v) Sodium Azide
<b>Form/Appearance</b>	Liquid (sterile filtered)
<b>Concentration</b>	1.0 mg/mL
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Application notes</b>	Anti-Dog IgG F(c) Alkaline Phosphatase has been tested by ELISA and dot blot. This product has been assayed against 1.0 ug of Dog 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 1:44,000 of the reconstitution concentration is suggested for this product.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Purity</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Dog 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, Dog IgG

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