## Product datasheet for R1302AP

## Chicken IgG / Chicken IgY (F(ab)2 specific) Rabbit Polyclonal Antibody

## Product data:

Product Type:
Product Name:
Recommended Dilution:
Secondary Antibodies
Chicken IgG / Chicken IgY (F(ab)2 specific) Rabbit Polyclonal Antibody
Suitable for Immunoblotting (Western or Dot blot), ELISA and Immunohistochemistry as well as other phosphatase-antibody based enzymatic assays requiring lot-to-lot consistency.
Recommended dilutions: This product has been assayed against $1.0 \mu \mathrm{~g}$ of Chicken IgG in a standard capture ELISA using pNPP (p-nitrophenyl phosphate) as a substrate for 30 minutes at room temperature. A working dilution of 1:500 to 1:1,000 of the reconstitution concentration is suggested for this product.

## Reactivity:

## Host:

Immunogen:
Formulation:

## Concentration:

## Purification:

## Conjugation:

Storage:

Chicken
Rabbit
Chicken IgG F(ab')2 fragment.
0.05 M Tris Chloride, 0.15 M Sodium Chloride, 1 mM Magnesium Chloride, 0.1 mM Zinc Chloride, $50 \%$ (v/v) Glycerol; pH 8.0, containing $10 \mathrm{mg} / \mathrm{ml}$ Bovine Serum Albumin (BSA, IgG and Protease free) and $0.01 \%(\mathrm{w} / \mathrm{v})$ and $0.01 \%$ Sodium Azide as preservative.
Label: AP
State: Liquid (sterile filtered) purified Ig fraction.
Label: Alkaline Phosphatase (Calf Intestine, Molecular Weight 140,000 daltons)
lot specific
Immunoaffinity chromatography.

## AP

Store the antibody undiluted at $2-8^{\circ} \mathrm{C}$.
DO NOT FREEZE!
Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.
Dilute only prior to immediate use.

