

## Datasheet

### Goat Anti-Rat IgG (H&L) secondary antibody (Alkaline Phosphatase)

**Catalog Number:** PAB10859

**Regulatory Status:** For research use only (RUO)

**Product Description:** Goat anti-rat IgG recognizes rat IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Alkaline Phosphatase.

**Immunogen:** Rat IgG whole molecule

**Host:** Goat

**Reactivity:** Rat

**Applications:** Dot, EIA, ELISA, IHC, WB  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Conjugation:** Alkaline Phosphatase (Calf Intestine)

**Purification:** This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.

**Recommend Usage:** The optimal working dilution should be determined by the end user.

**Storage Buffer:** In 50 mM Tris-Cl, 150 mM NaCl, 1 mM MgCl, 0.1 mM ZnCl<sub>2</sub>, 50% (v/v) glycerol, pH 8.0 (0.1% sodium azide)

**Storage Instruction:** Store at 4°C. Do not Freeze.

#### References:

1. Peroxidase labelled antibody and Fab conjugates with enhanced intracellular penetration. Avrameas S, Ternynck T. *Immunochemistry*. 1971 Dec;8(12):1175-9.