

# Goat Anti-Rat IgG F(ab')<sub>2</sub> secondary antibody (Alkaline Phosphatase)

Catalog # PAB11078      Size 500 uL

## Specification

<b>Product Description</b>	Goat anti-rat IgG recognizes rat IgG F(ab') <sub>2</sub> fragment. This secondary antibody was purified using an antigen affinity chromatography. The antibody is conjugated with Alkaline Phosphatase.
<b>Immunogen</b>	Rat IgG F(ab') <sub>2</sub> fragment
<b>Host</b>	Goat
<b>Reactivity</b>	Rat
<b>Specificity</b>	No reaction was observed against anti-Pepsin, anti-goat IgG F(c), rat Fc or bovine, horse, and human serum proteins.
<b>Form</b>	Lyophilized
<b>Conjugation</b>	Alkaline Phosphatase (Calf Intestine)
<b>Purification</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation.
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	Lyophilized from 50 mM Tris-Cl, 150 mM NaCl, 1 mM MgCl, 0.1 mM ZnCl <sub>2</sub> , 50% (v/v) glycerol, pH 8.0 (0.05% sodium azide)
<b>Storage Instruction</b>	Store at 4°C on dry atmosphere.
<b>Note</b>	Minimum cross reactivity to bovine, horse, human.

## Applications

- Western Blot

- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay