

Goat Anti-Rat IgG F(ab')₂ secondary antibody (Alkaline Phosphatase)

Catalog # PAB11078 Size 500 uL

Specification

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

Applications

- Western Blot

- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay