

Goat Anti-Dog IgG F(c) secondary antibody

Catalog # PAB9180

Size 2 mg

Specification

Product Description	Goat anti-dog IgG recognizes dog IgG F(c) fragment. This secondary antibody was purified using antigen affinity chromatography.
Immunogen	Dog IgG F(c) fragment
Host	Goat
Reactivity	Dog
Specificity	IgG F(c). Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-goat serum, dog IgG, dog IgG F(c) and dog serum. No reaction was observed against dog IgG F(ab).
Form	Liquid
Conjugation	Unconjugated
Purification	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 activities.
Recommend Usage	ELISA (1:20,000-1:100,000) Immunohistochemistry (1:1,000-1:5,000) Western Blot (1:2,000-1:10,000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM KH ₂ PO ₄ , 150 mM NaCl, pH 7.2 (0.01% sodium azide).
Storage Instruction	Store at 4°C prior to opening. For long term storage, store at -20°C or below. Aliquot to avoid repeated freezing and thawing. This product is stable for several weeks at 4°C as an undiluted liquid. Dilute only prior to immediate use.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay