

Dog IgG Fab Peroxidase

Catalog # ASR2008

Specification

Dog IgG Fab Peroxidase - Product Information

Description DOG IgG F(ab) fragment Peroxidase

conjugated

Conjugate Peroxidase (Horseradish)

Physical State
Host Isotype
Lyophilized
IgG F(ab)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin

Reconstitution Volume

1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Gentamicin Sulfate. Do NOT

add Sodium Azide!

Dog IgG Fab Peroxidase - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Dog IgG, anti-Dog IgG F(ab')2 and anti-Dog Serum. No reaction was observed against anti-Dog IgG F(c) or anti-Papain.

Storage Condition

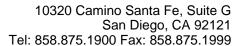
Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Dog IgG Fab Peroxidase - Protein Information

Dog IgG Fab Peroxidase - Protocols





Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Dog IgG Fab Peroxidase - Images