

F(ab')₂ Anti-Dog IgG (H&L) (Peroxidase Conjugated) Secondary Antibody
Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3441**Specification****F(ab')₂ Anti-Dog IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	F(ab')₂ Anti-DOG IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated
Host	Rabbit
Conjugate	Peroxidase (Horseradish)
Target Species	Dog
Clonality	Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunohistochemistry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	IgG F(ab')₂
Target Isotype	IgG (H&L)
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Dog IgG whole molecule
Reconstitution Volume	2.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	None

F(ab')₂ Anti-Dog IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

F(ab')₂ Anti-DOG IgG Antibody is Peroxidase Conjugated. The F(ab')₂ fragment of a rabbit IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and pepsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Dog IgG and Dog Serum. No reaction was observed against anti-Rabbit IgG F(c) or anti-Pepsin.

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.

F(ab')₂ Anti-Dog IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information**F(ab')₂ Anti-Dog IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

F(ab')₂ Anti-Dog IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Images**F(ab')₂ Anti-Dog IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Background**

Anti-DOG IgG Antibody is a F(ab')₂ fragment and is Peroxidase Conjugated. Anti-Dog antibody detects Dog or canine IgG heavy and light chains. F(ab')₂ Anti-Dog antibody is ideal for investigators involved in serum protein component research.