

### F(ab')2 Anti-Dog IgG (H&L) (Phycoerythrin Conjugated) Secondary Antibody

Rabbit Polyclonal, R-Phycoerythrin (RPE) Catalog # ASR2982

### Specification

# F(ab')2 Anti-Dog IgG (H&L) (Phycoerythrin Conjugated) Secondary Antibody - Product Information

Description	F(ab')2 Anti-DOG IgG [H&L] (RABBIT) Antibody Phycoerythrin conjugated
Host	Rabbit
Conjugate	R-Phycoerythrin (RPE)
Target Species	Dog
Clonality	Polyclonal
Application	,3,4,
Application Note	IF Microscopy 1:100-1:250;FlowCytometry
	1:100-1:250;FLOW1:100-1:250
Physical State	Lyophilized
Host Isotype	lgG F(ab')2
Target Isotype	lgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Dog IgG whole molecule
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) Sodium Azide

## F(ab')2 Anti-Dog IgG (H&L) (Phycoerythrin Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

#### **Purity**

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 reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase, anti-Rabbit Serum, Dog IgG and Dog Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c).

#### **Storage Condition**

Store vial at 4° C prior to opening. Dilute only prior to immediate use. Do not freeze after reconstitution. Store reagent in the dark. This product is stable at 4° C as an undiluted liquid. Use subdued lighting during handling and incubation of cells prior to analysis.

#### **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) (Phycoerythrin Conjugated) Secondary Antibody - Protein Information

### F(ab')2 Anti-Dog IgG (H&L) (Phycoerythrin 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 Cytomety
- <u>Cell Culture</u>

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