

**F(ab')<sub>2</sub> Anti-Swine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody**  
**Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)**  
**Catalog # ASR2600**

**Specification**

**F(ab')<sub>2</sub> Anti-Swine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information**

Description	<b>F(ab')<sub>2</sub> Anti-SWINE IgG [H&amp;L] (RABBIT) Antibody Alkaline Phosphatase Conjugated</b>
Host Conjugate	<b>Rabbit Alkaline Phosphatase (Calf Intestine)</b>
Target Species	<b>Swine</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,2,10,</b>
Application Note	<b>ELISA 1:8,000;Western Blot 1:500-1:2,500;Immunohistochemistry 1:200-1:1,000</b>
Physical State	<b>Liquid</b>
Host Isotype	<b>IgG F(ab')<sub>2</sub></b>
Target Isotype	<b>IgG (H&amp;L)</b>
Buffer	<b>0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0</b>
Immunogen	<b>Swine IgG whole molecule</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**F(ab')<sub>2</sub> Anti-Swine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Background**

Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.

**F(ab')<sub>2</sub> Anti-Swine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody -**

**Additional Information****Shipping Condition**

Wet Ice

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Swine 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-Rabbit Serum, Swine IgG and Swine Serum. No reaction was observed against anti-Pepsin and anti-Rabbit IgG F(c).

**Storage Condition**

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

**Precautions Note**

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

**F(ab')<sub>2</sub> Anti-Swine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information****F(ab')<sub>2</sub> Anti-Swine IgG (H&L) (Alkaline Phosphatase 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](#)