

**F(ab')<sub>2</sub> Anti-Cat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody**  
**Rabbit Polyclonal, Peroxidase (Horseradish)**  
**Catalog # ASR2376****Specification****F(ab')<sub>2</sub> Anti-Cat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	<b>F(ab')<sub>2</sub> Anti-CAT IgG [H&amp;L] (RABBIT)</b>
Host	<b>Antibody Peroxidase Conjugated</b>
Conjugate	<b>Rabbit</b>
Target Species	<b>Peroxidase (Horseradish)</b>
Reactivity	<b>Cat</b>
Clonality	<b>Cat</b>
Application	<b>Polyclonal</b>
Application Note	<b>,1,10,15, ELISA 1:100,000;Western Blot 1:5,000-1:100,000;Immunochemistry 1:500-1:5,000</b>
Physical State	<b>Lyophilized</b>
Host Isotype	<b>IgG F(ab')<sub>2</sub></b>
Target Isotype	<b>IgG (H&amp;L)</b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Anti-Cat IgG (H&amp;L) was produced by repeated immunization with Cat IgG whole molecule in rabbit.</b>
Reconstitution Volume	<b>500 µL</b>
Reconstitution Buffer	<b>Restore with deionized water (or equivalent)</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!</b>

**F(ab')<sub>2</sub> Anti-Cat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

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

**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')<sub>2</sub> Anti-Cat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information****F(ab')<sub>2</sub> Anti-Cat 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')<sub>2</sub> Anti-Cat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Images****F(ab')<sub>2</sub> Anti-Cat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Background**

Anti-Rat IgG (H&L) antibody generated in rabbit detects specifically Cat IgG (H&L). This secondary antibody anti-Cat is ideal for investigators who routinely perform titration assays, westCrn-blot, immunoprecipitation and more generally immunoassays.