10320 Camino Santa Fe, Suite G
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F(ab')2 Anti-Cat IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2596

Specification

F(ab')2 Anti-Cat IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information

Description	F(ab')2 Anti-CAT IgG [H&L] (RABBIT) Antibody Alkaline Phosphatase Conjugated
Host	Rabbit
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Cat
Clonality	Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,500;Immunohistochemistry 1:200-1:1,000
Physical State	Liquid (sterile filtered)
Host Isotype	IgG F(ab')2
Target Isotype	IgG (H&L)
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0
Immunogen	Cat IgG whole molecule

F(ab')2 Anti-Cat 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 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-Alkaline Phosphatase, 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 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.

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Protein Information

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

F(ab')2 Anti-Cat IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images

F(ab')2 Anti-Cat 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.