

Anti-Human IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2467

Specification

Anti-Human IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody -Product Information

HostGoatConjugateAlkaline Phosphatase (Calf Intestine)Target SpeciesHumanClonalityPolyclonalApplication,1,10,15,Application NoteELISA 1:2,000-1:10,000;Western Blot1:500-1:2,500;Immunochemistry1:200-1:1,000Physical StateLiquid (sterile filtered)Host IsotypeIgGTarget IsotypeIgG F(ab')2Buffer0.05 M Tris Chloride, 0.15M SodiumChloride, 0.001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0Human IgG F(ab')2 fragment 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free	Description	Anti-HUMAN IgG F(ab')2 (GOAT) Antibody Alkaline Phosphatase Conjugated
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Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free		рН 8.0
Immunoglobulin and Protease free	-	
	Stabilizer	
Preservative 0.01% (w/v) Sodium Azide	Preservative	0.01% (w/v) Sodium Azide

Anti-Human IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody -Additional Information

Shipping Condition Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Human IgG, Human IgG F(ab')2 and Human Serum. No reaction was observed against Human 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.



Anti-Human IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

Anti-Human IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody -Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-Human IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Images