

Anti-Goat IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody

Donkey Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2158

Product Information

Description Anti-GOAT IgG (H&L) (DONKEY) Antibody Alkaline Phosphatase Conjugated

Host Donkey

Conjugate Alkaline Phosphatase (Calf Intestine)

Target SpeciesGoatReactivityGoatClonalityPolyclonalApplicationDB

Application

Physical State Liquid (sterile filtered)

Host Isotype IgG
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 Anti-Goat IgG (h&L) was produced by repeated immunization with goat IgG

whole molecule in donkey.

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Preservative 0.1% (w/v) Sodium Azide

Additional Information

Shipping Condition Wet Ice

Application Note Antibody Anti-Goat IgG (H&L) is suitable for immunoblotting (western or dot

blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.

Purity This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Goat 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-Donkey Serum, Goat IgG and Goat Serum.

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.

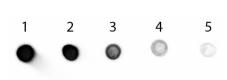
Precautions NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

Background

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

Images



Dot Blot of Donkey anti-Goat IgG Antibody Alkaline Phosphatase Conjugated. Antigen: Goat IgG. Load: Lane 1 - 200 ng Lane 2 - 66.7 ng Lane 3 - 22.2 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: n/a. Secondary antibody: Donkey anti-Goat IgG Antibody Alkaline Phosphatase Conjugated at 1:1,000 for 60 min at RT. Block: MB-070 for 1 HR at RT.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.