

Product datasheet

Goat Anti-Human IgG H&L (Alkaline Phosphatase) preadsorbed ab97167

Overview

Product name	Goat Anti-Human IgG H&L (Alkaline Phosphatase) preadsorbed
Description	Goat polyclonal Secondary Antibody to Human IgG - H&L (AP), pre-adsorbed
Host species	Goat
Target species	Human
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human IgG and with light chains common to other Human immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Reduced cross-reactivity to bovine, chicken, goat, horse, mouse, pig, rabbit and rat was detected.
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB
Minimal cross-reactivity	Chicken, Cow, Horse, Mouse, Pig, Rabbit, Rat more details
Conjugation	Alkaline Phosphatase

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.58% Sodium chloride, 0.0095% Magnesium chloride, 0.00136% Zinc chloride, 1.19% HEPES, 0.2% BSA
Purity	Immunogen affinity purified
Purification notes	Antiserum was cross adsorbed using bovine, chicken, horse, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Alkaline Phosphatase (AP).
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab97167** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC		Use at an assay dependent dilution.
IHC-P		1/100 - 1/1000.
ELISA		1/2500 - 1/25000. ELISA-Primary
WB		1/2500 - 1/25000. WB-Chemiluminescent

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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