

Product datasheet

Goat Anti-Mouse IgG H&L (Alkaline Phosphatase) preadsorbed ab97032

Overview

Product name	Goat Anti-Mouse IgG H&L (Alkaline Phosphatase) preadsorbed	
Host species	Goat	
Target species	Mouse	
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgG and with light chains common to other Mouse immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Reduced cross-reactivity to bovine, chicken, goat, horse, human, pig, rabbit and rat IgG was detected.	
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB	
Minimal cross-reactivity	Chicken, Cow, Goat, Horse, Human, Rabbit, Rat, Sheep	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: 0.2% BSA, 0.58% Sodium chloride, 0.0095% Magnesium chloride, 0.00136% Zinc chloride, 1.19% HEPES
Purity	Immunogen affinity purified
Purification notes	Antiserum was cross adsorbed using bovine, chicken, horse, human, 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

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab97032 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. (Primary).
WB		1/2500 - 1/25000. (Chemiluminescent).

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

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