

Product datasheet

Goat Anti-Human IgA alpha chain (Alkaline Phosphatase) ab97212

Overview

Product name	Goat Anti-Human IgA alpha chain (Alkaline Phosphatase)
Host species	Goat
Target species	Human
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human IgA. Cross reactivity with other immunoglobulins and light chains is less than 0.1%.
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB
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 solid phase adsorbed to ensure class specificity. 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 **ab97212** 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		1/1000 - 1/10000. (Primary ELISA)
WB		1/1000 - 1/10000. (Chemiluminescent)

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

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