

Goat Anti-Mouse IgA alpha chain (HRP) ab97235

40 References

Overview

Product name	Goat Anti-Mouse IgA alpha chain (HRP)
Host species	Goat
Target species	Mouse
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgA. Cross reactivity with other immunoglobulins and light chains is less than 0.1%. Cross reactivity to mouse IgM, IgG1, IgG2a, IgG2b, IgG2c, IgG3 and IgE is undetectable. Some hybridoma clones may express aberrant immunoglobulin-related peptides that are improperly recognized by this antibody.
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB
Immunogen	Other Immunogen Type corresponding to Mouse IgA.
Conjugation	HRP

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Constituents: 0.2% BSA, 0.05% CMIT/MIT based preservative
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 Horse Radish Peroxidase (HRP).
Conjugation notes	Molar enzyme/ antibody protein ratio is 4:1
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab97235 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		1/200 - 1/2000.
ELISA		1/10000 - 1/100000. (primary).
WB		1/2000 - 1/25000. Colorimetric: 1/2000 - 1/20000, Chemiluminescent: 1/5000 - 1/25000

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

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