

Goat Anti-Rat IgG Fc (HRP) preadsorbed ab97090

Overview

Product name	Goat Anti-Rat IgG Fc (HRP) preadsorbed
Host species	Goat
Target species	Rat
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Rat IgG. No antibody was detected against IgA, IgM or non-immunoglobulin serum proteins. Reduced cross-reactivity to human and mouse IgG was detected.
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB
Minimal cross-reactivity	Human, Mouse more details
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 cross adsorbed using human and mouse immunosorbents to remove cross reactive antibodies. 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 1:1
Clonality	Polyclonal
Isotype	IgG

Applications

The **Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab97090 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: use 1/2000 -1 /20000, Chemiluminescent: use 1/5000 - 1/25000

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

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