

Product datasheet

Goat Anti-Rat IgG H&L (HRP) preadsorbed ab7097

32 References 2 Images

Overview

Product name	Goat Anti-Rat IgG H&L (HRP) preadsorbed
Host species	Goat
Target species	Rat
Tested applications	Suitable for: ICC/IF, IHC-P, IHC-Fr, WB, ELISA, Dot blot
Minimal cross-reactivity	Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Mouse, Rabbit, Sheep more details
Immunogen	Full length native Rat IgG (purified).
Conjugation	HRP

Properties

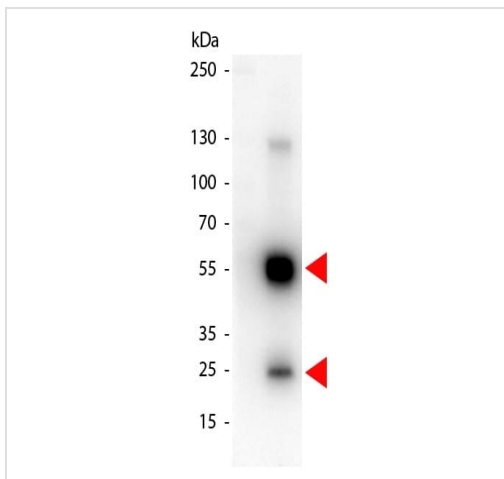
Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.01% Gentamicin sulphate Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA
Purity	Affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation notes	Horseradish Peroxidase (HRP)
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab7097 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/IF		1/500 - 1/1500.
IHC-P		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.
WB		Use at an assay dependent dilution.
ELISA		1/50000.
Dot blot		Use at an assay dependent dilution.

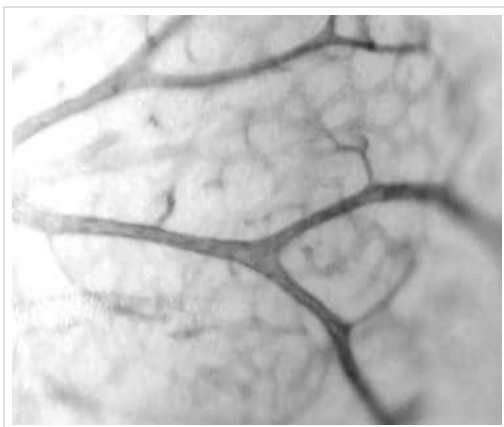
Images



Western blot - Goat Anti-Rat IgG H&L (HRP) preadsorbed (ab7097)

Goat Anti-Rat IgG H&L (HRP) preadsorbed (ab7097) at 1/1000 dilution + Rat IgG, 50 ng

Both the heavy and light chains of rat IgG are detected.



IHC - Wholemout - Goat Anti-Rat IgG H&L (HRP) preadsorbed (ab7097)

This picture was kindly supplied as part of the review submitted by Helen Makarenkova.

Whole mount immunostaining of E11.5 mouse embryo (Blood vessels in the embryonic head). This staining was performed with rat monoclonal antibody to Pecam followed by staining with ab7097 (HRP conjugated).

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

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