abcam

Product datasheet

Rabbit Anti-Rat IgG H&L (Biotin) ab6733

27 References 2 Images

Overview

Product name Rabbit Anti-Rat IgG H&L (Biotin)

Host species Rabbit
Target species Rat

Tested applications Suitable for: WB, ELISA, Immunomicroscopy, Dot blot, ICC/IF, IHC-P, IHC-Fr

Immunogen Rat IgG whole molecule

Conjugation Biotin

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

Storage buffer pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA

Purity Affinity purified

Purification notesThis 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 Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC

molecules per Rabbit IgG molecule

Clonality Polyclonal

Isotype IgG

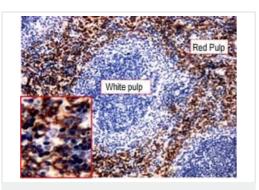
Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab6733 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
WB		Use at an assay dependent dilution.
ELISA		1/500000.
Immunomicroscopy		Use at an assay dependent concentration.
Dot blot		Use at an assay dependent concentration.
ICC/IF		1/1000 - 1/5000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Rabbit Anti-Rat IgG H&L (Biotin) (ab6733)

This image is courtesy of an Abreview submitted by Dr Jiqiang Zhang

Ab6640 (Rat monoclonal [Cl:A3-1] to F4/80) at a 1/8000 dilution staining mouse spleen tissue by IHC-P. Ab6733 was used as the secondary antibody at a dilution of 1/400.



Ab6733 was used at dilution 1/100 with the primary antibody **ab25375** in IHC-Fr. See the review on **ab25375**.

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

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