abcam

Product datasheet

Rabbit Anti-Sheep IgG H&L (HRP) ab6747

★★★★★ 1 Abreviews 55 References 3 Images

Overview

Product name Rabbit Anti-Sheep IgG H&L (HRP)

Host species Rabbit
Target species Sheep

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

Immunogen Sheep IgG whole molecule

Conjugation HRP

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C.

Storage buffer Preservative: 0.01% Gentamicin sulphate

Constituents: 0.88% Sodium chloride, 1% BSA, 0.42% Potassium phosphate

Purity Affinity purified

Purification notes This product was prepared from monospecific antiserum by immunoaffinity chromatography using

Sheep IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any

unwanted reactivities.

Conjugation notes This product was prepared from monospecific antiserum by immunoaffinity chromatography using

Sheep IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any

unwanted reactivities

Clonality Polyclonal

Isotype IgG

General notes Horseradish Peroxidase (HRP).

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab6747 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

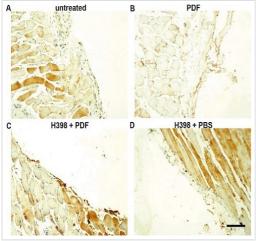
Application	Abreviews	Notes
IHC-P		Use at an assay dependent concentration.
WB	**** <u>(1)</u>	1/1000 - 1/4000. PubMed: 15319485
ELISA		Use at an assay dependent dilution.
Immunomicroscopy		Use at an assay dependent concentration.
Dot blot		Use at an assay dependent concentration.
ICC/IF		1/500 - 1/2500.
IHC-Fr		Use at an assay dependent concentration.

Images



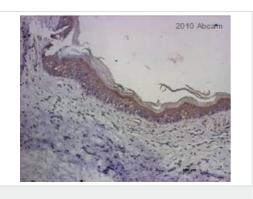
Western blot - Rabbit Anti-Sheep IgG H&L (HRP) (ab6747)

ab6747 was used at dilution 1/2000 with the primary antibody ab7832 in WB. See the review on ab7832.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Rabbit Anti-Sheep IgG H&L (HRP) (ab6747)

Kälble F et al. Selective Blocking of TNF Receptor 1 Attenuates Peritoneal Dialysis Fluid Induced Inflammation of the Peritoneum in Mce. PLoS One 11:e0163314 (2016). Representative immunohistochemical staining of parietal peritoneum tissue sections displaying HA in brown color (A-D). HA is dramatically reduced in the peritoneum from mice treated with PDF (B) compared to tissue from untreated mice (A) and mice pretreated with H398 2 hours before application of PDF (C) or PBS (D) (Scale bar: $100\mu m$). The secondary antibody was Rabbit Anti-Sheep IgG H&L (HRP) (ab6747) at 1/100 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Rabbit Anti-Sheep IgG H&L (HRP) (ab6747)

Ab6747 was used at dilution 1/100 with the primary antibody **ab53842** in IHC-P. See the review on **ab53842**.

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

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