abcam

Product datasheet

Goat Anti-Mouse IgG H&L (APC) preadsorbed ab130782

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Overview

Product name Goat Anti-Mouse IgG H&L (APC) preadsorbed

Host species Goat
Target species Mouse

Specificity ab130782 reacts with the heavy and light chains of mouse IgG1, IgG2a, IgG2b and IgG3 and with

the light chains of mouse IgM and IgA as demonstrated by ELISA, FLISA, and flow

cytometry. Goat Anti-Mouse IgG H&L (Allophycocyanin) preadsorbed exhibits minimal cross

reactivity with Human immunoglobulins.

Tested applications Suitable for: ICC/IF, ELISA, WB

Minimal

cross-reactivity Human <u>more details</u>

Immunogen Mouse IgG paraproteins

Conjugation APC. Ex: 645nm, Em: 660nm

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C. Store In the Dark.

Storage buffer pH: 7.3

Preservative: 0.1% Sodium azide Constituents: PBS, Sucrose

Purification notes ab130782 was purified by affinity chromatography on pooled Mouse IgG covalently linked to

agarose.

Clonality Polyclonal

Isotype IgG

General notes ab130782 is cross absorbed against pooled Human sera and purified Human paraproteins.

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab130782 in the following tested applications.

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

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Application	Abreviews	Notes
ICC/IF		Use 0.1µg for 10 ⁶ cells.
ELISA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

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