

Product datasheet

Goat Anti-Mouse IgG2b heavy chain (PE/Cy7®) preadsorbed ab130790

6 References

Overview

Product name	Goat Anti-Mouse IgG2b heavy chain (PE/Cy7®) preadsorbed
Host species	Goat
Target species	Mouse
Specificity	ab130790 reacts with the heavy chain of Mouse IgG2b as demonstrated by ELISA, FLISA, and/or Flow Cytometry. Goat Anti-Mouse IgG2b heavy chain (PE/Cy7®) preadsorbed shows minimal cross reactivity with Human immunoglobulins. Cross absorption: Mouse IgM, IgG1, IgG2a, IgG3 and IgA, pooled Human sera and purified Human paraproteins.
Tested applications	Suitable for: ELISA, Flow Cyt, ICC/IF, WB
Minimal cross-reactivity	Human more details
Immunogen	Full length protein corresponding to Mouse IgG2b. Mouse IgG2b paraproteins
Conjugation	PE/Cy7®. Ex: 496nm, Em: 774nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C. Store In the Dark.
Storage buffer	pH: 7.1 Preservative: 0.1% Sodium azide Constituents: PBS, Sucrose
Purity	Immunogen affinity purified
Purification notes	ab130790 is purified by affinity chromatography on Mouse IgG2b covalently linked to agarose.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab130790 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
ELISA		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration.
ICC/IF		Use 0.1µg for 10 ⁶ cells.
WB		Use at an assay dependent concentration.

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

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