

Product datasheet

Goat Anti-Mouse IgG2a heavy chain (Spectral Red™) ab51412

Overview

Product name	Goat Anti-Mouse IgG2a heavy chain (Spectral Red™)
Host species	Goat
Target species	Mouse
Specificity	ab51412 reacts with the heavy chain of mouse IgG2a and shows minimal cross reactivity with human immunoglobulins.
Tested applications	Suitable for: ICC/IF
Immunogen	Mouse IgG2a paraproteins.
Conjugation	Spectral Red™

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.1% Sodium azide Constituents: Sucrose, PBS
Purity	Immunogen affinity purified
Purification notes	Cross Absorption with Mouse IgM, IgG1, IgG2b, IgG3 and IgA, pooled human sera and purified human paraproteins. Affinity chromatography on mouse IgG2a covalently linked to agarose.
Conjugation notes	Spectral Red™ (SPRD).
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab51412** 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		

Application notes

ICC/IF: Use 0.1 µg for 10⁶ cells.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

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