

Product datasheet

Mouse IgG2b, kappa monoclonal [MG2b-57] - Isotype Control (Low endotoxin, azide free) ab18428

1 References

Overview

Product name	Mouse IgG2b, kappa monoclonal [MG2b-57] - Isotype Control (Low endotoxin, azide free)
Description	Mouse IgG2b, kappa monoclonal [MG2b-57] - Isotype Control (Low endotoxin, azide free)
Tested applications	Suitable for: ICC/IF, Flow Cyt
Species reactivity	Reacts with: Human
Immunogen	Trinitrophenol + KLH
General notes	<p>ab18428 solution contains no preservative; handle under aseptic conditions.</p> <p>ab18428 is useful as an isotype-matched control for Western blotting, immunoprecipitation, immunohistochemical staining, bioassay, and immunofluorescent staining (surface or intracellular) for flow cytometric analysis. ab18428 reacts with KLH and the MG2b-57 immunoglobulin was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse and human tissues.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C. Do Not Freeze.
Storage buffer	<p>pH: 7.20</p> <p>Constituent: PBS</p> <p>0.2 µm filter sterilized</p>
Carrier free	Yes
Purity	Immunogen affinity purified
Isotype control notes	<p>ab18428 is useful as an isotype-matched control for Western blotting, immunoprecipitation, immunohistochemical staining, bioassay, and immunofluorescent staining (surface or intracellular) for flow cytometric analysis. ab18428 reacts with KLH and the MG2b-57 immunoglobulin was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse and human tissues.</p>
Clonality	Monoclonal
Clone number	MG2b-57

Isotype	IgG2b
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab18428** 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		Use at an assay dependent concentration. PubMed: 28024734
Flow Cyt		Use at an assay dependent concentration. Suitable for surface or intracellular staining.

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