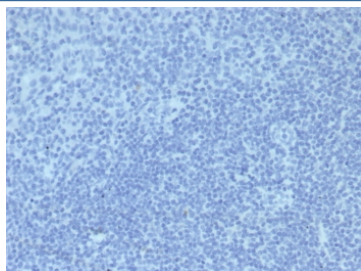


## Mouse IgG2a Isotype Control Antibody [clone IGG2a/6723] (V5318)

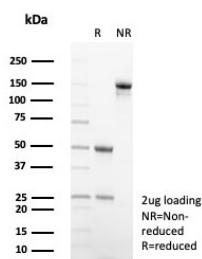
Catalog No.	Formulation	Size
V5318-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5318-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5318SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	NA
<b>Format</b>	Purified
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG2a
<b>Clone Name</b>	IGG2a/6723
<b>Purity</b>	Protein A affinity
<b>UniProt</b>	Not Applicable
<b>Localization</b>	Assay dependent
<b>Applications</b>	ELISA : assay dependent Flow Cytometry : assay dependent Immunofluorescence : assay dependent Western Blot : assay dependent Immunohistochemistry (FFPE) : assay dependent
<b>Limitations</b>	This Mouse IgG2a Isotype Control antibody is available for research use only.



IHC staining of FFPE human tonsil tissue with Mouse IgG2a Isotype Control antibody (clone IGG2a/6723). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free Mouse IgG2a Isotype Control antibody (IGG2a/6723) as confirmation of integrity and purity.

## Description

To serve as a true negative control for various procedures, this rabbit monoclonal IgG should be used under the identical conditions and at the same dilution as the rabbit monoclonal antibody being used for a positive reaction.

## Application Notes

Optimal dilution of the Mouse IgG2a Isotype Control antibody should be determined by the researcher.

## Immunogen

Recombinant full-length human IG1R protein was used as the immunogen for the Mouse IgG2a Isotype Control antibody.

## Storage

Aliquot the Mouse IgG2a Isotype Control antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.