

Mouse IgA Kappa (κ) isotype Control Monoclonal MAK IgA , Unconjugated Catalog # ASR2275

Specification

Mouse IgA Kappa (κ) isotype Control - Product Information

Description MOUSE IgA Kappa (κ) isotype control

Conjugate Unconjugated Clonality Monoclonal

Application ,4,

Application Note FlowCytometry 1:1000-1:5000
Physical State Liquid (sterile filtered)

Host Isotype IgA

Buffer 0.02 M Potassium Phosphate, 0.5 M

Sodium Chloride, pH 7.2

Species of Origin
Stabilizer

Mouse
None

Preservative 0.01% (w/v) Sodium Azide

Mouse IgA Kappa (κ) isotype Control - Additional Information

Shipping Condition

Wet Ice

Purity

Mouse Isotype control has been prepared from concentrated cell culture supernatant by immunoaffinity chromatography using protein A. In an Ouchterlony double diffusion assay the material is non-reactive with antisera to mouse IgG1, IgG2a, IgG2b, IgG3 and IgM. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgA alpha and anti-Mouse serum. Light and heavy chain composition confirmed by RID. SDS-PAGE shows a band at 60 kDa corresponding to alpha heavy chain.

Storage Condition

Store vial at 4° C prior to opening. This product is stable 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage mix with an equal volume of glycerol, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Mouse IgA Kappa (κ) isotype Control - Protein Information

Mouse IgA Kappa (κ) isotype Control - Protocols

Provided below are standard protocols that you may find useful for product applications.



Tel: 858.875.1900 Fax: 858.875.1999



- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Mouse IgA Kappa (κ) isotype Control - Images