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## Product Datasheet

### Mouse IgA Kappa isotype Control Antibody, Clone: [MAK], Unconjugated BYT-ORB343771

Article Name	Mouse IgA Kappa isotype Control Antibody, Clone: [MAK], Unconjugated
Biozol Catalog Number	BYT-ORB343771
Supplier Catalog Number	orb343771
Alternative Catalog Number	BYT-ORB343771-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	ELISA, FC, SDS-PAGE
Conjugation	Unconjugated
Product Description	Mouse IgA Kappa isotype Control Antibody...
Concentration	1.010 mg/mL
Clone Designation	[MAK]
Isotype	IgA
Buffer	0.1% (w/v) Sodium Azide
Source	Mouse

Purity	<p>Mouse IgA Kappa isotype control was prepared from concentrated cell culture supernatant by a multi-step process which includes size exclusion chromatography and antibody affinity chromatography. Analysis by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgA alpha and anti-Mouse serum. Isotyping assay resulted non-reactive with antisera to mouse IgG1, IgG2a, IgG2b, IgG3, IgM. SDS-PAGE shows a band at 60 kDa corresponding to alpha heavy chain.</p>
Form	Liquid (sterile filtered)
Application Dilute	FC: 1:1000-1:5000
Application Notes	<p>Biological Origin: Mouse. Application Notes: Mouse IgA kappa isotype control has been tested in ELISA and SDS-Page and can be utilized as a control or standard reagent in Flow cytometry, Western Blotting, and ELISA experiments where determination of sample isotype is important</p>