

## Mouse Immunoglobulin G2a kappa Isotype Control Clone MG2a-53 Antibody

<b>Catalog No.</b>	CSI11955 CSI11956	<b>Quantity:</b>	50 µg 500 µg
<b>Description:</b>	The isotype of MG2a-53 immunoglobulin is mouse IgG2a,k. This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.		
<b>Concentration:</b>	0.5 mg/ml		
<b>Purity:</b>	≥ 95% by SDS-PAGE.		
<b>Immunogen:</b>	Trinitrophenol + KLH		
<b>Isotype:</b>	Mouse IgG2a, k		
<b>Clone:</b>	MG2a-53		
<b>Formulation:</b>	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	The immunoglobulin was purified by affinity chromatography.		
<b>Applications:</b>	FC, ICC, IF, IHC, IP, WB		
<b>Recommended Usage:</b>	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis as negative control, and the purity is greater than 95% by SDS-PAGE. Use at concentrations comparable to those of the specific antibody of interest.		
<b>Storage &amp; Stability:</b>	The IgG1, k isotype solution should be stored undiluted at 4 °C.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

