

IgG

Native Rat Immunoglobulin G

Catalog No.	CSI11980	Quantity:	10 mg
Alternate Names:	Polyclonal Rat IgG antibody, Anti-Rat IgG antibody, Rat IgG Isotype control		
Description:	Rat IgG isotype control - Immunoglobulin G (IgG) are antibody molecules. Each IgG is composed of four peptide chains - two heavy chains and two light chains. Each IgG has two antigen binding sites. Other Immunoglobulins may be described in terms of polymers with the IgG structure considered the monomer. IgG constitutes 75% of serum immunoglobulins in humans. IgG molecules are synthesized and secreted by plasma B cells.		
Formulation:	100 mM BBS, pH 8.0. No preservatives added.		
Purity:	>97% by SDS PAGE		
Immunogen:	IgG antibody was raised in rat using IgG as the immunogen.		
Applications:	ELISA, FC, IHC		
Specificity:	Rat IgG		
Storage & Stability:	Store at 4°C.		
Cross Reactivity:	To be determined by end-user		
Usage Recommendations:	Optimal conditions to be determined by end user		

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