

IgG

Native Hamster Immunoglobulin G

Catalog No.	CSI11977	Quantity:	10 mg
Alternate Names:	Hamster Immunoglobulin G		
Description:	Purified Hamster IgG - 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.		
Formulation:	Lyophilized from 0.02 M K ₃ PO ₄ + pH 7.2 + with 0.15 M NaCl, and 0.01% NaN ₃ . Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Purity:	>95% pure by SDS PAGE		
Purification Method:	Hamster IgG was purified by delipidation, salt fractionation, ion exchange chromatography followed by dialysis.		
Applications:	User optimized		
Storage & Stability:	Store at 4 °C until reconstitution. Following reconstitution aliquot and freeze at -20 °C for long term storage. Avoid repeated freeze/thaw cycles.		

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

