

## Native Human IgG Fc Purified

<b>Catalog No.</b>	CSI11982	<b>Quantity:</b>	2.0 mg
<b>Alternate Names:</b>	Immunoglobulin G-Fc		
<b>Description:</b>	Purified Native Human Immunoglobulin G Fc fragment.		
<b>Concentration:</b>	3.53 mg/ml		
<b>Source:</b>	Human plasma		
<b>Formulation:</b>	Liquid in 0.05 M Tris + 0.2 M NaCl, pH 8.0 + 0.05% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purity:</b>	> 98% as determined by SDS-PAGE analysis		
<b>Biological Activity:</b>	The IgG fc fragment does not bind antigen; however, it does contain the classic antigenic determinants and biological activity with respect to cytotoxic reactions, binding of complement and catabolic rate control.		
<b>Storage &amp; Stability:</b>	Store in working aliquots at -20°C. <b>Avoid repeated freeze-thaw cycles.</b>		
<b>Biohazard:</b>	Raw material was tested negative against anti-HIV1&2, HBsAg, anti-HCV and anti-HBc with FDA approved assays.		

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