

## Native Human IgG Fab Fragment, Plasma

<b>Catalog No.</b>	CSI19833A CSI19833B	<b>Quantity:</b>	5 mg 10 mg
<b>Description:</b>	Isolated fab fragments can be used to bind antigen to antibody in solution or on the cell surface without causing the undesired complications of cross-linking and precipitation, or patching and capping, respectively. No reaction by IEP to antisera to human IgG-fc.		
<b>Concentration:</b>	≥ 1.0 mg/ml, lot specific		
<b>Source:</b>	Human plasma		
<b>Molecular Weight:</b>	55 kDa		
<b>Formulation:</b>	Liquid in 0.02M Sodium Phosphate, 0.15M NaCl , 0.05% Azide, pH 7.4		
<b>Purity:</b>	>95% by SDS-PAGE analysis		
<b>Extinction Coefficient:</b>	$E^{0.1\%}_{280nm} = 1.35$		
<b>Storage &amp; Stability:</b>	Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		
<b>Certification:</b>	Prepared from plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.		

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