

## IgA, Native Human Immunoglobulin A

<b>Catalog No.</b>	CSI19835A	<b>Quantity:</b>	5 mg
	CSI19835B		10 mg

**Description:** Immunoglobulin A (IgA) is the most abundant immunoglobulin in body fluids and the second most abundant immunoglobulin in plasma, found at a concentration of 0.4 to 2.2 mg/ml. It plays a very important role in the first specific defense against natural infection. Secretory IgA differs from serum IgA in that it contains two additional peptides: the secretory component and the J chain.

**Concentration:** 10 mg/ml

**Source:** Human Plasma

**Molecular Weight:** 170 kDa

**Formulation:** Frozen in 100 mM Tris-HCl pH8 + 100 mM NaCl + 0.05% NaN<sub>3</sub>

**Purity:** >95% by SDS-PAGE

**Storage & Stability:** Store at -70°C

**Note:** Prepared from plasma shown to be non-reactive for HBVsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.

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

