

## Native Human Ferritin Placenta

<b>Catalog No.</b>	CSI14793A CSI14793B	<b>Quantity:</b>	100 µg 1.0 mg
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**Description:** Ferritin is a 450 kDa globular protein complex consisting of 24 subunits that is present in every cell type and is the primary intracellular iron-storage protein. Ferritin is responsible for keeping iron in a soluble and non-toxic form. In vertebrates, these subunits are both the light (L) and the heavy (H) type with an apparent molecular weight of 19 kDa or 21 kDa respectively.

**Concentration:** Typically >1.0 mg/mL

**Source:** Human Placenta

**Molecular Weight:** ~450 kDa

**Formulation:** 50 mM Tris-HCl Buffer, pH 7.5 + 0.15 M NaCl

**Purity:** >96% by electrophoresis

**Appearance:** Reddish amber to brown

**Storage & Stability:** Store at 2-4°C. **Do not freeze.** 1 year.

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

