

## Hemopexin Human

**Item Number** rAP-2636

**Synonyms** Hemopexin, Beta-1B-glycoprotein, HPX, Haemopexin.

**Description** Human Hemopexin produced in Human plasma having a molecular mass of 70 kDa.

**Uniprot Accesion Number** P02790

**Amino Acid Sequence**

**Source** Human Plasma.

**Physical Appearance and Stability** Sterile Filtered White lyophilized (freeze-dried) powder. Human Hemopexin although stable at room temperature for 2 weeks, should be stored at -20°C.

**Formulation and Purity** Lyophilized from (1.22mg/ml) solution containing 11.9mM phosphate buffer, 137mM NaCl and 2.7mM KCl, pH 7.4. Greater than 95.0%.

**Application**

**Solubility** It is recommended to reconstitute the lyophilized Hemopexin in phosphate buffer, pH >7.0 containing 0.15M NaCl.

**Biological Activity**

**Shipping Format and Condition** Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**