

Haptoglobin Human

Item Number	rAP-3368
Synonyms	Haptoglobin, HP, BP, HPA1S, MGC111141, HP2-ALPHA-2.
Description	Human Haptoglobin produced from pooled human plasma corresponding to the Mw of isotypes of Haptoglobin at 86kD and >200kD.
Uniprot Accession Number	P00738
Amino Acid Sequence	
Source	Pooled human plasma.
Physical Appearance and Stability	Sterile Filtered White lyophilized (freeze-dried) powder. Human Haptoglobin although stable at room temperature for 3 weeks, should be stored desiccated below -18C. Upon reconstitution IL18 should be stored at 4C between 2-7 days and for future use below -18C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.
Formulation and Purity	Lyophilized with no additives. Greater than 95.0%.
Application	
Solubility	It is recommended to reconstitute the lyophilized Haptoglobin in sterile water not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
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 ender users! This product is sold for **Research Use Only**