

Native Feline Haptoglobin

Cat. No. HP-192F **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified Native Feline/Cat Serum Haptoglobin.
Species	Cat
Source	Feline/Cat Serum
Description	Haptoglobin (frequently abbreviated as Hp) is a protein in the blood plasma that binds free hemoglobin released from erythrocytes with high affinity and thereby inhibits its oxidative activity. The haptoglobin-hemoglobin complex will then be removed by the reticuloendothelial system (mostly the spleen). Haptoglobin is a serum protein that consists of two alpha and two beta chains connected by disulfide bridges. It acts as a hemoglobin scavenger and has been associated with protease inhibitory activity. FELINE HAPTOGLOBIN is a positive acute phase reactant, the levels of which increase significantly in horses in response to inflammation, tissue injury or disease
Form	Liquid, pH: Typically 7.0
Purity	>90% by SDS-PAGE
Storage	Store at -20 °C.
Concentration	>0.2 mg/mL

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA