

Native Rat Hemopexin

Cat. No. HPX-84R **Lot. No.** (See product label)

SPECIFICATION

Species	Rat
Source	Rat Serum
Description	Hemopexin is a single-chain protein belonging to the family of blood transport proteins. It binds to heme released into the bloodstream during the degradation process. Recent studies have demonstrated that hemopexin acts as an extracellular antioxidant against hemoglobin-mediated damage in inflammation. Hemopexin protects against heme toxicity and conserves and recycles iron. Abnormal levels of hemopexin are associated with hemolytic anemia, chronic neuromuscular disease, and acute intermittent porphyria.
Form	Lyophilized
Molecular Mass	57.0 kDa
Purity	Purity by SDS-PAGE: ≥95%
Usage	For Research Use Only! Not For Use in Humans.
Notes	Centrifuge the vial prior to opening
Storage	-20°C
Storage Buffer	Lyophilized from 11.9 mM phosphate, 137 mM NaCl, 2.7 mM KCl, pH 7.4.

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

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



Shipping

Gel pack

GENE INFORMATION

Gene Name

Hpx hemopexin [Rattus norvegicus]

Official Symbol

HPX

Synonyms

HPX; hemopexin; Hpxn;

Gene ID

58917

mRNA Refseq


NM_053318

Protein Refseq

NP_445770

Function

metal ion binding;

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