

Hemopexin Polyclonal Antibody

Purified Rabbit Polyclonal Antibody Catalog # ABV11655

Specification

Hemopexin Polyclonal Antibody - Product Information

Application WB
Primary Accession Q9BS19

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG

Hemopexin Polyclonal Antibody - Additional Information

Other Names

HPX, Beta-1B-glycoprotein, Beta-1B-glycoprotein

Target/Specificity

Hemopexin

Formulation

100 μ g (0.5 mg/ml) of antibody in PBS pH 7.2, 0.01 % BSA, 0.03 % ProClin®, and 50 % glycerol.

Handling

The antibody solution should be gently mixed before use.

Background Descriptions

Precautions

Hemopexin Polyclonal Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Hemopexin Polyclonal Antibody - Protein Information

Hemopexin Polyclonal Antibody - Protocols

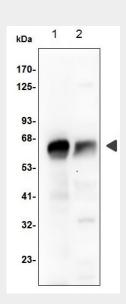
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation



- Flow Cytomety
- Cell Culture

Hemopexin Polyclonal Antibody - Images



Western blot analysis of Hemopexin using anti-Hemopexin antibody: lane1: human serum; lane2: M.muscle lysate.

Hemopexin Polyclonal Antibody - Background

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..