

## **Product datasheet for TA319000**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

## Hemopexin (HPX) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.5-4 ug/ml

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide surrounding amino acid 436 of mouse Hemopexin

**Formulation:** 100 μg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline

(PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

**Concentration:** lot specific

Purification:Affinity purifiedConjugation:Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: hemopexin

Database Link: NP 000604

Entrez Gene 15458 MouseEntrez Gene 58917 RatEntrez Gene 3263 Human

P02790

**Background:** Hemopexin (HPX) is a plasma protein that has the highest binding affinity for heme. HPX

prevents heme-mediated oxidative stress and heme-bound iron loss by transporting heme to

the liver for breakdown.

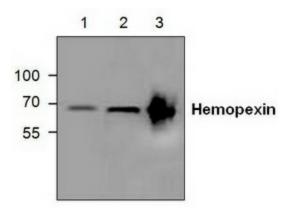
Synonyms: HX

**Protein Families:** Secreted Protein





## **Product images:**



Western blot analysis of Hemopexin expression in lysate from Jurkat cells (Lane 1), 3T3 cells (Lane 2) and Rat kidney (Lane 3).