

# Mouse Hemopexin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02229-2**

## Capture Antibody Information

**Catalog Number:**  
86003-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
250600D5  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_017371.2  
**Immunogen Catalog Number:**  
Eg2829

**Conjugate:**  
Unconjugated  
**Full name:**  
hemopexin  
**Gene ID:**  
15458

## Detection Antibody Information

**Catalog Number:**  
86003-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
250600H1  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_017371.2  
**Immunogen Catalog Number:**  
Eg2829

**Conjugate:**  
Unconjugated  
**Full name:**  
hemopexin  
**Gene ID:**  
15458

## Applications

**Tested Applications:**  
Sandwich ELISA

**Range:**  
39.1-2500 pg/mL (Sandwich ELISA)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP02229-2 targets Hemopexin in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Mouse Hpx Recombinant antibody, PBS Only (Capture) 86003-3-PBS (250600D5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Hpx Recombinant antibody, PBS Only (Detector) 86003-1-PBS (250600H1). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

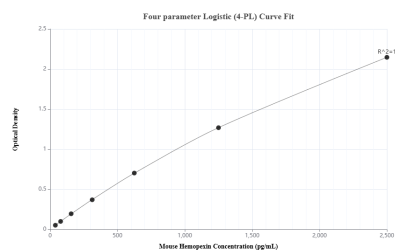
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

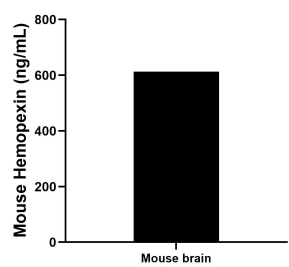
## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
**Storage buffer:**  
PBS only

## Selected Validation Data



Sandwich ELISA standard curve of MP02229-2, Mouse Hemopexin Recombinant Matched Antibody Pair - PBS only. 86003-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2829. 86003-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean Hemopexin concentration was determined to be 612.49 ng/mL in mouse brain tissue extract based on a 6.6 mg/mL extract load.