For Research Use Only

## XDH Recombinant antibody, PBS Only (Detector)

Catalog Number:85206-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

85206-2-PBS Concentration:

GeneID (NCBI):

CloneNo.:

242724F1

1 mg/ml

7498 UNIPROT ID: P47989

Full Name:

NM\_000379

Rabbit Isotype:

Source:

xanthine dehydrogenase

Calculated MW:

146 kDa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

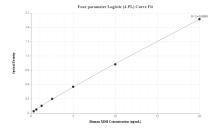
Storage:

Store at -80°C.

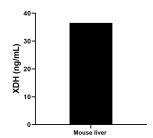
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## Selected Validation Data



Sandwich ELISA standard curve of MP01961-1, Human XDH Recombinant Matched Antibody Pair-PBS only. 85206-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY01209. 85206-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean XDH concentration was determined to be 36.55 ng/mL in mouse liver tissue extract based on a 3.7 mg/mL extract load.