

For Research Use Only

EPHX4 Polyclonal antibody

Catalog Number: 25565-1-AP



Basic Information

Catalog Number:

25565-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22238

GenBank Accession Number:

BC041475

GeneID (NCBI):

253152

UNIPROT ID:

Q8IU55

Full Name:

epoxide hydrolase 4

Calculated MW:

362 aa, 42 kDa

Observed MW:

40-45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : MCF-7 cells,

Background Information

EPHX4 (Epoxide Hydrolase 4) is a protein coding gene and localized almost exclusively on the surface of lipid droplets (PMID:25523620).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

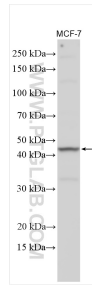
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 25565-1-AP (EPHX4 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.