For Research Use Only

EPHX2 Recombinant monoclonal antibody, PBS Only (Capture)

Proteintech Antibodies | ELISA kits | Proteins www.ptglab.com

Purification Method:

Protein A purification

CloneNo.:

251753C11

Catalog Number:86790-3-PBS

Basic Information

Catalog Number: 86790-3-PBS

Source:

Rabbit

Isotype:

AG1283

BC013874
GeneID (NCBI):
2053
UNIPROT ID:

IgG P34913
Immunogen Catalog Number: Full Name:

epoxide hydrolase 2, cytoplasmic

GenBank Accession Number:

Calculated MW: 63 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Background Information

Storage

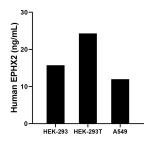
Storage:

Store at -80°C.

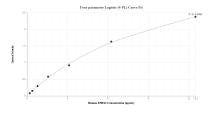
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



The mean EPHX2 concentration was determined to be 15.72 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 24.32 ng/mL in HEK-293T cell extract based on a 1.3 mg/mL extract load and 11.98 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP02802-1, Human EPHX2 Recombinant Matched Antibody Pair - PBS only. 86790-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1283. 86790-2-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL