

For Research Use Only

ALDH1A2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86518-4-PBS



Basic Information

Catalog Number:

86518-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5062

GenBank Accession Number:

BC030589

GeneID (NCBI):

8854

UNIPROT ID:

O94788

Full Name:

aldehyde dehydrogenase 1 family, member A2

Calculated MW:

518 aa, 57 kDa

Purification Method:

Protein A purification

CloneNo.:

251371D4

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

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

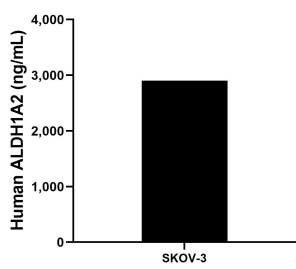
T: 4006900926

E: Proteintech-CN@ptglab.com

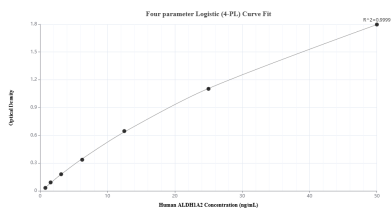
W: ptgcn.com

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Selected Validation Data



The mean ALDH1A2 concentration was determined to be 2,903.03 ng/mL in SKOV-3 cell extract based on a 1.1 mg/mL extract load.



Sandwich ELISA standard curve of MP02658-1, Human ALDH1A2 Recombinant Matched Antibody Pair - PBS only. 86518-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5062. 86518-3-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL