

For Research Use Only

ALDH4A1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 86297-2-PBS



Basic Information

Catalog Number:

86297-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2147

GenBank Accession Number:

BC023600

GeneID (NCBI):

8659

UNIPROT ID:

P30038

Full Name:

aldehyde dehydrogenase 4 family, member A1

Calculated MW:

563 aa, 62 kDa

Purification Method:

Protein A purification

CloneNo.:

250957C11

Applications

Tested Applications:

Cytometric bead array, 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, pH7.3

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

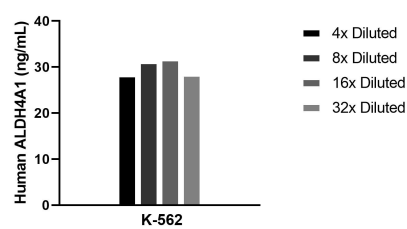
T: 4006900926

E: Proteintech-CN@ptglab.com

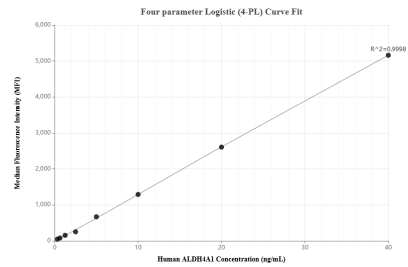
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean ALDH4A1 concentration was determined to be 29.8 ng/mL in K-562 cell extract based on a 3.0 mg/mL extract load.



Cytometric bead array standard curve of MP02370-1, ALDH4A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86297-2-PBS. Detection antibody: 86297-1-PBS. Standard: Ag2147. Range: 0.312-40 ng/mL.