For Research Use Only

ALDH2 Recombinant antibody, PBS Only proteintech® (Detector)

Catalog Number:86429-1-PBS



Purification Method:

Protein A purification

CloneNo.:

251287E4

Basic Information

Catalog Number: GenBank Accession Number: 86429-1-PBS BC002967

Concentration: GeneID (NCBI): 1 mg/ml

Source: **UNIPROT ID:** Rabbit P05091 Full Name: Isotype:

aldehyde dehydrogenase 2 family

(mitochondrial) Immunogen Catalog Number: Calculated MW: 56 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

Background Information

Storage

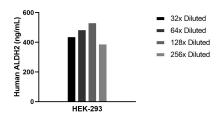
Storage:

Store at -80°C.

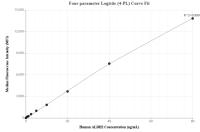
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



The mean ALDH2 concentration was determined to be 463.6 ng/mL in HEK-293 cell extract based on a 1.1 mg/mL extract load.



Cytometric bead array standard curve of MP02438-1, ALDH2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86429-2-PBS. Detection antibody: 86429-1-PBS. Standard: Ag7452. Range: 0.625-80 ng/mL.