

ALDH3A2 Antibody

Catalog No: #35473

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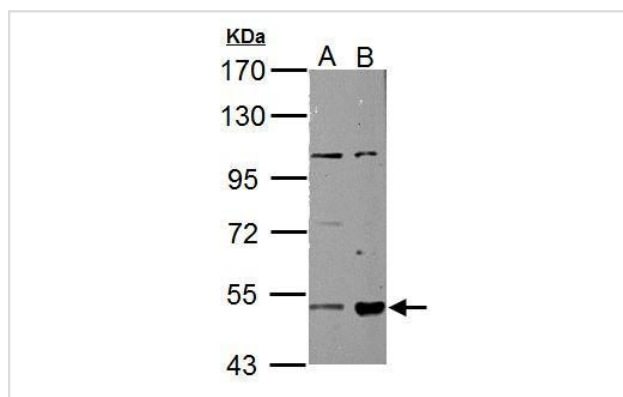
Description

Product Name	ALDH3A2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ALDH3A2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment contain a sequence corresponding to a region within amino acids 158 and 442 of ALDH3A2.
Target Name	ALDH3A2
Other Names	ALDH10 antibody; DKFZp686E23276 antibody; FALDH antibody; FLJ20851 antibody; SLS antibody; ALDH3A2 antibody; microsomal aldehyde dehydrogenase antibody; fatty aldehyde dehydrogenase antibody; aldehyde dehydrogenase family 3 member A2 antibody; aldehyde de
Accession No.	Swiss-Prot#:P51648;NCBI Gene#:224
Uniprot	P51648
GeneID	224;
SDS-PAGE MW	55kd
Concentration	1mg/ml
Formulation	Rabbit IgG in 1XPBS, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)

A: HeLa

B: HeLa membrane

7.5% SDS PAGE

#35473 diluted at 1:3000

Background

Aldehyde dehydrogenase isozymes are thought to play a major role in the detoxification of aldehydes generated by alcohol metabolism and lipid peroxidation. This gene product catalyzes the oxidation of long-chain aliphatic aldehydes to fatty acid. Mutations in the gene cause Sjogren-Larsson syndrome. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Note: This product is for in vitro research use only