

ALDH3A2 Polyclonal Antibody

catalog number: E-AB-17211

Note: Centrifuge before opening to ensure complete recovery of vial contents.

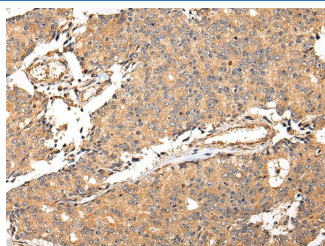
Description

Reactivity	Human
Immunogen	Fusion protein of human ALDH3A2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

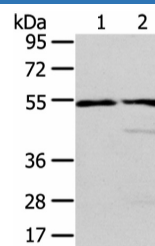
Applications Recommended Dilution

WB	1:500-2000
IHC	1:25-100

Data



Immunohistochemistry of paraffin-embedded Human prostate cancer using ALDH3A2 Polyclonal Antibody at dilution of 1/20



Western Blot analysis of Human normal liver and fetal liver tissue using ALDH3A2 Polyclonal Antibody at dilution of 1/250

Calculated-MW:55 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

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