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ALDH3A2 Polyclonal Antibody

Cat #: G-AB-03437

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #: BC002430

Immunogen: Fusion protein of human ALDH3A2

Conjugation: Unconjugated

Swissprot: P51648

Calculated Molecular Weight: 55 kDa

Observed Molecular Weight:

Concentration: 0.2 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-2000, IHC 1:25-100, ELISA 1:2000-5000

Storage: Store at -20°C. Avoid freeze / thaw cycles.