

ALDH3B2 Polyclonal Antibody

catalog number: **E-AB-90931**

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

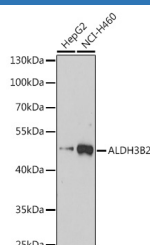
Description

Reactivity	Human; Rat
Immunogen	Recombinant fusion protein of human ALDH3B2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using ALDH3B2 Polyclonal Antibody at 1:3000 dilution.

Observed-MW:48 kDa

Calculated-MW:42 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

This gene encodes a member of the aldehyde dehydrogenase family, a group of isozymes that may play a major role in the detoxification of aldehydes generated by alcohol metabolism and lipid peroxidation. The gene of this particular family member is over 10 kb in length. The expression of these transcripts is restricted to the salivary gland among the human tissues examined. Alternate transcriptional splice variants have been characterized.

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