Anti-ALDH3B1 antibody (30-110 Internal) (STJ91555)

STJ91555

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Aldehyde Dehydrogenase Family 3 Member B1 (30-110 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

Applications WB, IHC-P, IF-P, ELISA

Host/Source Rabbit

Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 221

Gene Symbol ALDH3B1

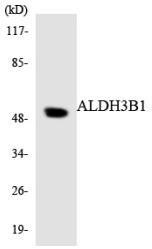
Uniprot ID AL3B1_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human ALDH3B1 at amino acid range 51-100

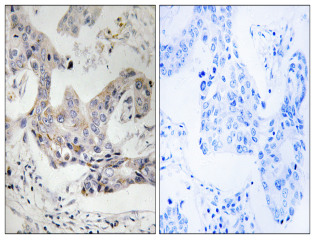
Immunogen Region 30-110 Internal

Specificity ALDH3B1 polyclonal antibody (Aldehyde Dehydrogenase Family 3 Member B1) binds to endogenous Aldehyde Dehydrogenase Family 3 Member B1 at the amino acid region 30-110 Internal.

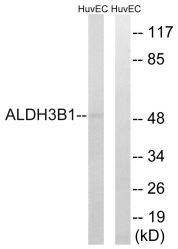
Immunogen Sequence



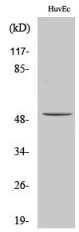
Western blot analysis of the lysates from RAW264.7cells using ALDH3B1 antibody.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ALDH3B1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC cells, using ALDH3B1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using ALDH3B1 Polyclonal Antibody diluted at 1：500

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