

Anti-ALDH2 antibody (41-90 N-Term) (STJ96720)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Aldehyde Dehydrogenase-Mitochondrial (41-90 N-Term) is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence and ELISA research applications.

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

Host/Source Rabbit

Reactivity Human, Mouse, Rat

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 WB 1:500-1:2000

Range IHC 1:100-1:300 ELISA 1:20000

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 217

Gene Symbol ALDH2

Uniprot ID ALDH2_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the N-terminal region of human ALDH2 at amino acid range

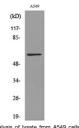
41-90

Immunogen 41-90 N-Term

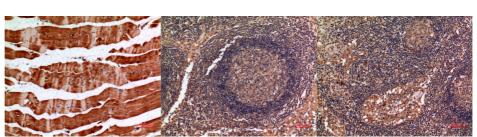
Region
Specificity ALDH2 polyclonal antibody (Aldehyde Dehydrogenase-Mitochondrial) binds to endogenous Aldehyde Dehydrogenase-Mitochondrial

at the amino acid region 41-90 N-Term.

Immunogen Sequence



Western blot analysis of lysate from A549 cells, using ALDH2 Antibody.



al analysis of paraffin-embed antibody was diluted at 1:100