

ALDH2 Rabbit mAb

Catalog # AP75049

Product Information

Application WB, IHC-P, IP **Primary Accession** P05091

Reactivity Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 56381

Additional Information

Gene ID 217

Other Names ALDH2

Dilution WB~~1/500-1/1000 IHC-P~~N/A IP~~1/20

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name ALDH2

Synonyms ALDM

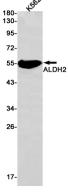
Function Required for clearance of cellular formaldehyde, a cytotoxic and

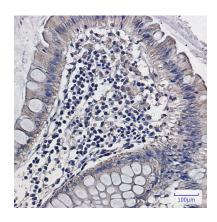
carcinogenic metabolite that induces DNA damage.

Cellular Location Mitochondrion matrix.

Images







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