

Rabbit ALDH1A2 Polyclonal Antibody | anti-ALDH1A2 antibody

ALDH1A2 Antibody

CATALOG # AAA240688	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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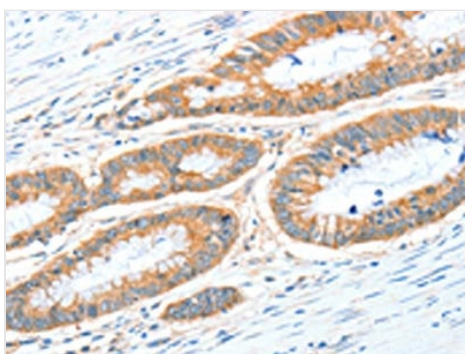
PRODUCT SYNONYMS

ALDH1A2; Polyclonal Antibody; ALDH1A2 Antibody; aldehyde dehydrogenase 1 family; member A2; anti-ALDH1A2 antibody

PRODUCT SPECIFICATIONS

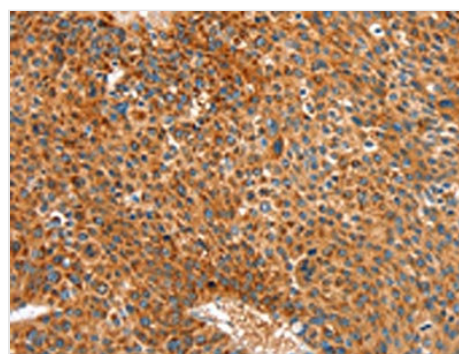
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-ALDH1A2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ALDH1A2
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240688(ALDH1A2 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240688(ALDH1A2 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-ALDH1A2 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	332634711
NCBI GeneID	8854
NCBI Accession #	NP_001193826.1
NCBI GenBank Nucleotide #	NM_001206897.1
UniProt Accession #	O94788; Q2PJS6; Q8NHQ4; Q9UBR8; Q9UFY0; B3KY52; B4DZR2; F5H2Y9
Molecular Weight	56,724 Da
NCBI Official Full Name	retinal dehydrogenase 2 isoform 4
NCBI Official Synonym Full Names	aldehyde dehydrogenase 1 family, member A2
NCBI Official Symbol	ALDH1A2
NCBI Official Synonym Symbols	RALDH2; RALDH2-T; RALDH(II)
NCBI Protein Information	retinal dehydrogenase 2; RALDH 2; retinaldehyde-specific dehydrogenase type 2
UniProt Protein Name	Retinal dehydrogenase 2
UniProt Gene Name	ALDH1A2
UniProt Synonym Gene Names	RALDH2; RALDH 2; RaIDH2; RALDH(II)
UniProt Entry Name	AL1A2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/aldh1a2-antibody-immunohistochemistry-elisa/240688>