Rabbit ALDH3B1 Polyclonal Antibody | anti-ALDH3B1 antibody

ALDH3B1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238090	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

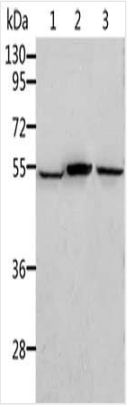
PRODUCT SYNONYMS

ALDH3B1; Polyclonal Antibody; ALDH3B1 Antibody; aldehyde dehydrogenase 3 family; member B1; anti-ALDH3B1 antibody

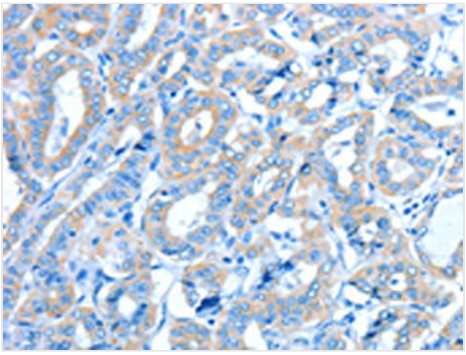
PRODUCT SPECIFICATIONS

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% NaN3, and 40% Glycerol
Applicable Applications for anti-ALDH3B1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human ALDH3B1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE
Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane 1-3: Human normal kidney tissue, Human liver tissue, human liver cancer tissue, Primary antibody: AAA238090(ALDH3B1 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 45 seconds



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238090(ALDH3B1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200

ADDITIONAL INFORMATION

Product Categories/Family for anti-ALDH3B1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502043
NCBI GeneID	221
NCBI Accession #	NP_000685.1
NCBI GenBank Nucleotide #	NM_000694.2
UniProt Accession #	P43353; Q53XL5; Q8N515; Q96CK8; A3FMP9
Molecular Weight	51,840 Da
NCBI Official Full Name	aldehyde dehydrogenase family 3 member B1 isoform a
NCBI Official Synonym Full Names	aldehyde dehydrogenase 3 family, member B1
NCBI Official Symbol	ALDH3B1
NCBI Official Synonym Symbols	ALDH4; ALDH7
NCBI Protein Information	aldehyde dehydrogenase family 3 member B1; aldehyde dehydrogenase 7; aldehyde dehydrogenase 3B1
UniProt Protein Name	Aldehyde dehydrogenase family 3 member B1
UniProt Gene Name	**ALDH3B1**
UniProt Synonym Gene Names	ALDH7
UniProt Entry Name	AL3B1_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.

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Online datasheet: https://www.aaabiotech.com/polyclonal/aldh3b1-antibody-immunohistochemistry-western-blot-elisa/238090