

Rabbit ALDH9A1 Polyclonal Antibody | anti-ALDH9A1 antibody

ALDH9A1 Polyclonal Antibody

CATALOG # AAA168069	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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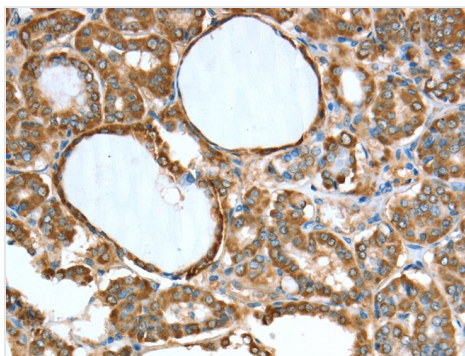
PRODUCT SYNONYMS

ALDH9A1; Polyclonal Antibody; ALDH9A1 Polyclonal Antibody; E3; ALDH4; ALDH7; ALDH9; TMABADH; anti-ALDH9A1 antibody

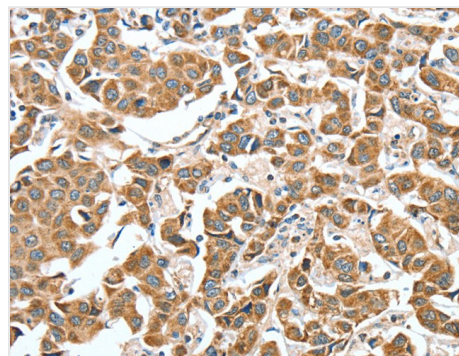
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Applicable Applications for anti-ALDH9A1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human ALDH9A1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

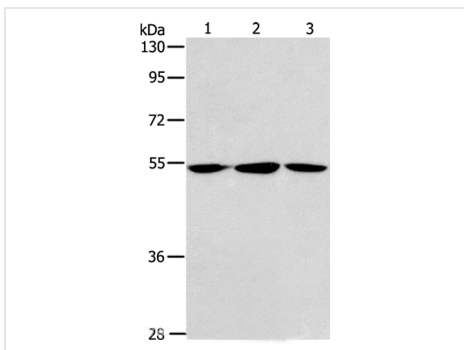
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using ALDH9A1 Polyclonal Antibody at dilution of 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using ALDH9A1 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of Human fetal liver tissue and hela cell, Human fetal brain tissue using ALDH9A1 Polyclonal Antibody at dilution of 1:240

ADDITIONAL INFORMATION

Related Product Information for anti-ALDH9A1 antibody

This protein belongs to the aldehyde dehydrogenase family of proteins. It has a high activity for oxidation of gamma-aminobutyraldehyde and other amino aldehydes. The enzyme catalyzes the dehydrogenation of gamma-aminobutyraldehyde to gamma-aminobutyric acid (GABA). This isozyme is a tetramer of identical 54-kD subunits. Converts gamma-trimethylaminobutyraldehyde into gamma-butyrobetaine. Catalyzes the irreversible oxidation of a broad range of aldehydes to the corresponding acids in an NAD-dependent reaction.

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://stage.aaabiotech.com/polyclonal/aldh9a1-antibody-immunohistochemistry-western-blot-elisa/168069>