

Rabbit ADHFE1 Polyclonal Antibody | anti-ADHFE1 antibody

ADHFE1 Polyclonal Antibody

CATALOG # AAA168101	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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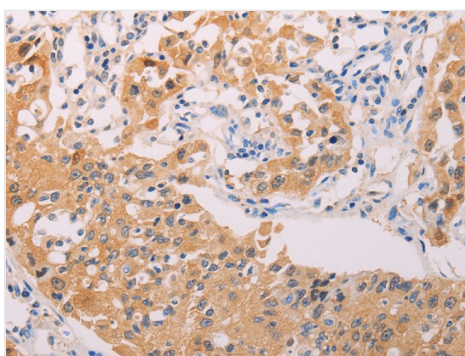
PRODUCT SYNONYMS

ADHFE1; Polyclonal Antibody; ADHFE1 Polyclonal Antibody; HOT; ADH8; HMFT2263; anti-ADHFE1 antibody

PRODUCT SPECIFICATIONS

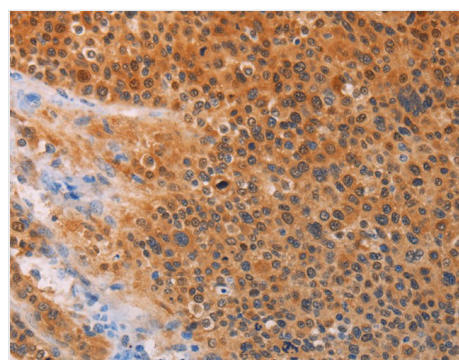
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	255
Applicable Applications for anti-ADHFE1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ADHFE1
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 lung cancer tissue using ADHFE1 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ADHFE1 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-ADHFE1 antibody

The ADHFE1 gene encodes hydroxyacid-oxoacid transhydrogenase (EC 1. 1. 99. 24), which is responsible for the oxidation of 4-hydroxybutyrate in mammalian tissues (Kardon et al. , 2006 [PubMed 16616524]).

NCBI AND UNIPROT INFORMATION

NCBI GI #	40352926
NCBI GeneID	137872
Molecular Weight	27,353 Da
NCBI Official Full Name	ADHFE1 protein
NCBI Official Synonym Full Names	alcohol dehydrogenase, iron containing, 1
NCBI Official Symbol	ADHFE1
NCBI Official Synonym Symbols	HOT; ADH8; HMFT2263
NCBI Protein Information	hydroxyacid-oxoacid transhydrogenase, mitochondrial; Fe-containing alcohol dehydrogenase 1; alcohol dehydrogenase 8; alcohol dehydrogenase iron-containing protein 1
UniProt Protein Name	Hydroxyacid-oxoacid transhydrogenase, mitochondrial
UniProt Gene Name	ADHFE1
UniProt Synonym Gene Names	HOT; ADHFe1
UniProt Entry Name	HOT_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://www.aaabiotech.com/polyclonal/adhfe1-antibody-immunohistochemistry-elisa/168101>