

Rabbit AMDHD2 Polyclonal Antibody | anti-AMDHD2 antibody

AMDHD2 Polyclonal Antibody

CATALOG # AAA168939	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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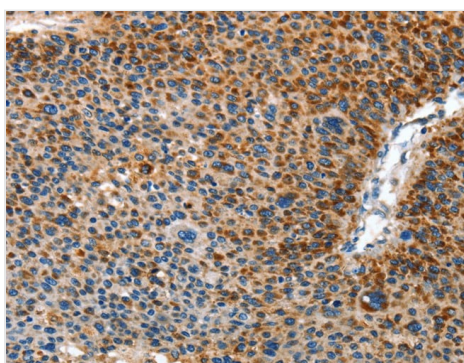
PRODUCT SYNONYMS

AMDHD2; Polyclonal Antibody; AMDHD2 Polyclonal Antibody; CGI-14; anti-AMDHD2 antibody

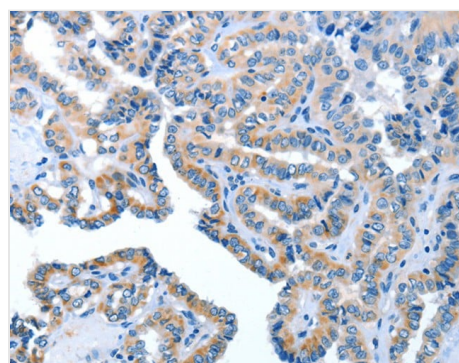
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.4mg/mL (varies by lot)
Sequence Length	409
Applicable Applications for anti-AMDHD2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human AMDHD2
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.

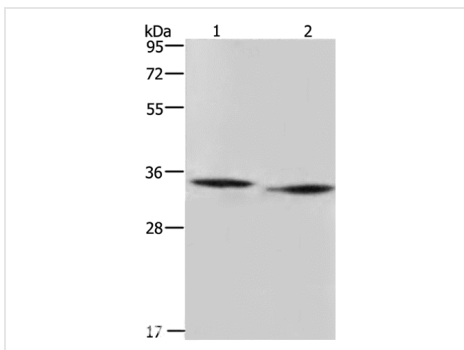
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer using AMDHD2 Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer using AMDHD2 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of Mouse heart and liver tissue using AMDHD2 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-AMDHD2 antibody

Hydrolyzes the N-glycolyl group from N-glycolylglucosamine 6-phosphate (GlcNGc-6-P) in the N-glycolylneuraminic acid (Neu5Gc) degradation pathway. Although human is not able to catalyze formation of Neu5Gc due to the inactive CMAHP enzyme, Neu5Gc is present in food and must be degraded.

NCBI AND UNIPROT INFORMATION

NCBI GI #	154425852
NCBI GeneID	521401
Molecular Weight	43,496 Da
NCBI Official Full Name	AMDHD2 protein
NCBI Official Synonym Full Names	amidohydrolase domain containing 2<
NCBI Official Symbol	AMDHD2
NCBI Protein Information	putative N-acetylglucosamine-6-phosphate deacetylase; amidohydrolase domain-containing protein 2; glcNAc 6-P deacetylase
UniProt Protein Name	Putative N-acetylglucosamine-6-phosphate deacetylase
UniProt Gene Name	AMDHD2
UniProt Entry Name	NAGA_BOVIN

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/amdhd2-antibody-immunohistochemistry-western-blot-elisa/168939>