

Rabbit UBIAD1 Polyclonal Antibody | anti-UBIAD1 antibody

UBIAD1 Polyclonal Antibody

CATALOG # AAA280615	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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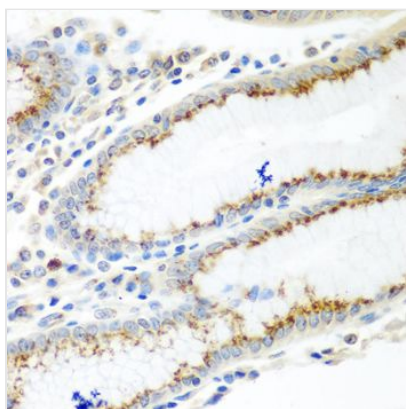
PRODUCT SYNONYMS

UBIAD1; Polyclonal Antibody; UBIAD1 Polyclonal Antibody; anti-UBIAD1 antibody

PRODUCT SPECIFICATIONS

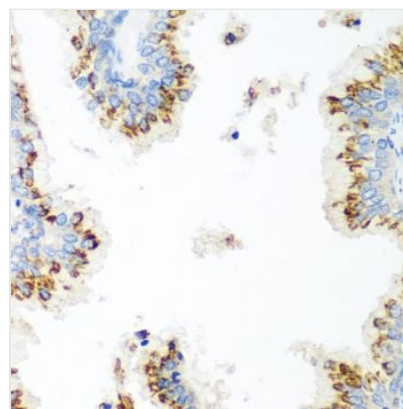
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	338
Applicable Applications for anti-UBIAD1 antibody	WB (Western Blot)
Route	Synthetic Peptide
Immunogen	A synthetic peptide of human UBIAD1
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



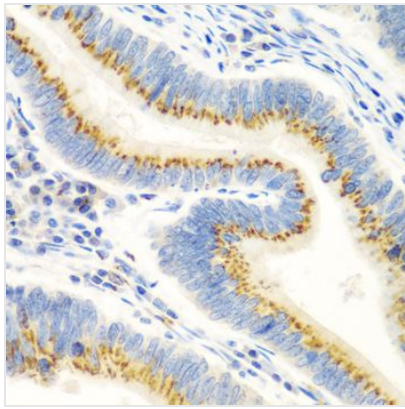
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using UBIAD1 antibody at dilution of 1:100 (40x lens).



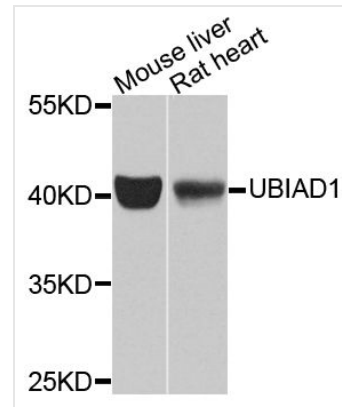
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using UBIAD1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using UBIAD1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using UBIAD1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-UBIAD1 antibody

This gene encodes a protein thought to be involved in cholesterol and phospholipid metabolism. Mutations in this gene are associated with Schnyder crystalline corneal dystrophy.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019551
NCBI GeneID	29914
NCBI Accession #	NP_037451.1
NCBI GenBank Nucleotide #	NM_013319.2
UniProt Accession #	Q9Y5Z9; Q53GX3; Q5THD4; B3KQG3
Molecular Weight	37kDa
NCBI Official Full Name	ubiA prenyltransferase domain-containing protein 1
NCBI Official Synonym Full Names	UbiA prenyltransferase domain containing 1
NCBI Official Symbol	UBIAD1
NCBI Official Synonym Symbols	SCCD; TERE1
NCBI Protein Information	ubiA prenyltransferase domain-containing protein 1
UniProt Protein Name	UbiA prenyltransferase domain-containing protein 1
UniProt Gene Name	UBIAD1
UniProt Synonym Gene Names	TERE1
UniProt Entry Name	UBIA1_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://stage.aaabiotech.com/polyclonal/ubiad1-antibody-western-blot-elisa/280615>