



Datasheet for ABIN6140438
anti-FAH antibody (AA 1-419)



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5 Images

Overview

Quantity:	100 µL
Target:	FAH
Binding Specificity:	AA 1-419
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAH antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-419 of human FAH (NP_000128.1).
Sequence:	MSFIPVAEDS DFPIHNLPYG VFSTRGDPRP RIGVAIGDQI LDLSIIKHLF TGPVLSKHQD VFNQPTLNSF MGLGQAAWKE ARVFLQNLIS VSQARLRDDT ELRKCAFISQ ASATMHLPAT IGDYTDIFYSS RQHATNVGIM FRDKENALMP NWLHLPVGYH GRASSVVVSG TPIRRPMGQM KPDDSKPPVY GACKLLDMEL EMAFFVGPNG RLGEPIPIISK AHEHIFGMVL MNDWSARDIQ KWEYVPLGPF LGKSFSGTTVS PWVVPMDALM PFAVPNPKQD PRPLPYLCHD EPYTFDINLS VNLKGEGMSQ AATICKSNFK YMYWTMLQQL THHSVNGCNL RPGDLLASGT ISGPEPENFG SMLELSWKGT KPIDLNGGQT RKFLLDGDEV IITGYCQGDG YRIGFGQCAG KVL PALLPS
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Product Details

Characteristics: Polyclonal Antibodies

Purification: Affinity purification

Target Details

Target: FAH

Alternative Name: FAH ([FAH Products](#))

Background: This gene encodes the last enzyme in the tyrosine catabolism pathway. FAH deficiency is associated with Type 1 hereditary tyrosinemia (HT),FAH,Cancer,Signal Transduction,Endocrine & Metabolism,Amino acid metabolism,FAH

Molecular Weight: 38 kDa/46 kDa

Gene ID: 2184

UniProt: [P16930](#)

Application Details

Application Notes: WB,1:500 - 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

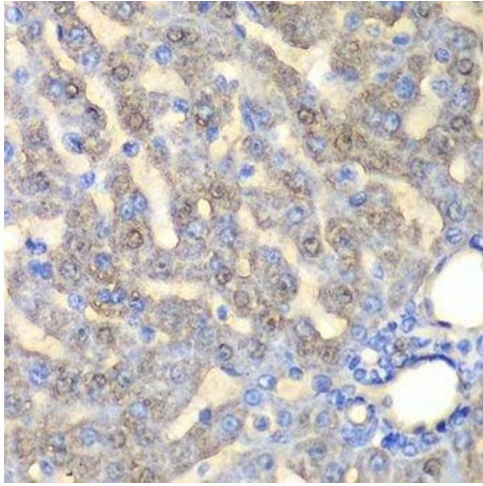
Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

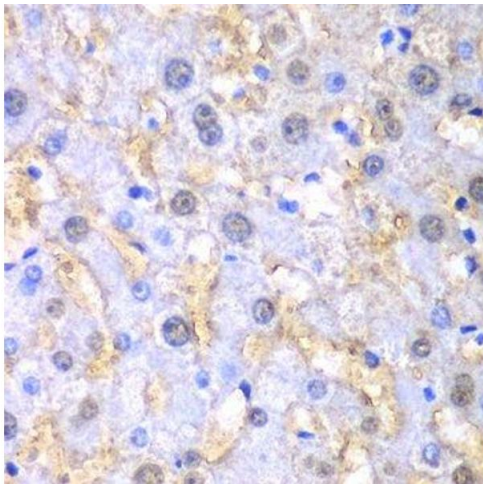
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



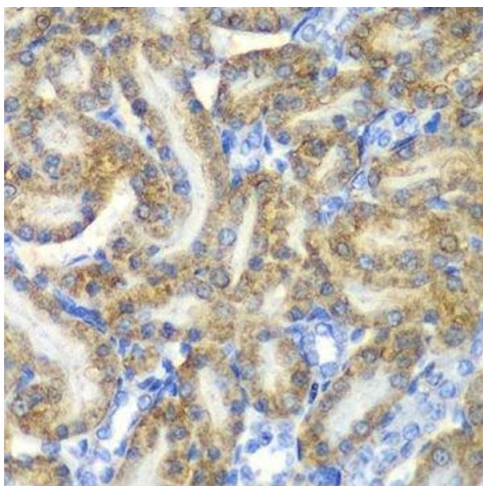
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded rat liver using FAH antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded human liver injury using FAH antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded rat kidney using FAH antibody.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN6140438.