

Rabbit FH Polyclonal Antibody | anti-FH antibody

FH Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238919	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

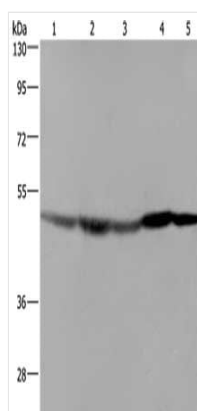
PRODUCT SYNONYMS

FH; Polyclonal Antibody; FH Antibody; fumarate hydratase; anti-FH antibody

PRODUCT SPECIFICATIONS

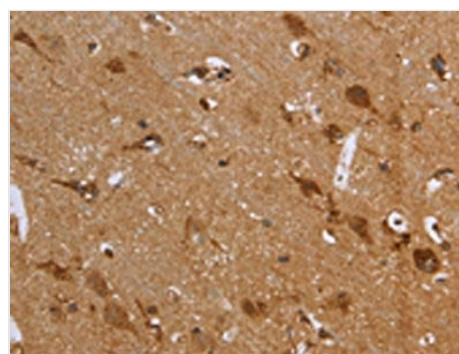
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-FH antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human FH
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



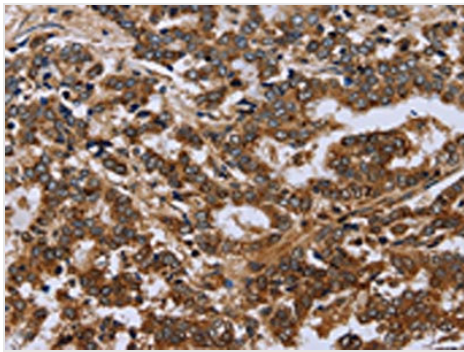
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-5: Hela cells, mouse liver tissue, Mouse brain tissue, Mouse heart tissue, RAW264.7 cells, Primary antibody: AAA238919(FH Antibody) at dilution 1/600, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA238919(FH Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA238919(FH Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-FH antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	19743875
NCBI GeneID	2271
NCBI Accession #	NP_000134.2
NCBI GenBank Nucleotide #	NM_000143.3
UniProt Accession #	P07954
Molecular Weight	54,637 Da
NCBI Official Full Name	fumarate hydratase, mitochondrial
NCBI Official Synonym Full Names	fumarate hydratase
NCBI Official Symbol	FH
NCBI Official Synonym Symbols	MCL; LRCC; HLRCC; MCUL1
NCBI Protein Information	fumarate hydratase, mitochondrial; fumarase
UniProt Protein Name	Fumarate hydratase, mitochondrial
UniProt Gene Name	FH
UniProt Synonym Gene Names	Fumarase
UniProt Entry Name	FUMH_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.