

Anti-FH antibody (45-510) (STJ27655)

STJ27655

GENERAL INFORMATION

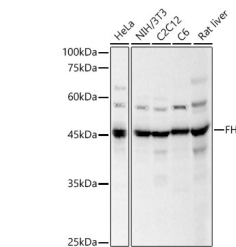
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

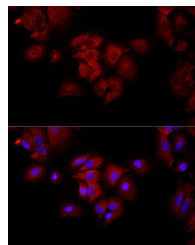
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

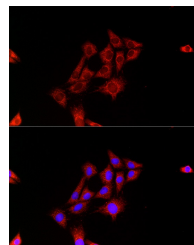
Gene ID	2271
Gene Symbol	FH
Uniprot ID	FUMH_HUMAN
Immunogen	
Immunogen Region	45-510
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 45-510 of human FH (NP_000134.2).
Immunogen Sequence	ASQNSFRIEYDTFGELKVPN DKYYGAQTVRSTMNFKIGGV TERMPTPVKAFGILKRAAA EVNQDYGLDPKIANAIMKAA DEVAEGKLNDHFPLVWQTG SGTQTNMNVNEVISNRAIEM LGGELGSKIPVHPNDHVNKS QSSNDTFTAMHIAAAIEVH EVLPLGLQKLHDALDAKSKE FAQIIKIGRTHQTQDAVPLTL GQEFSGYVQQVKYAMTRIKA AMPRIYELAAGGTAVGTGL



Western blot analysis of various lysates, using FH antibody (STJ27655) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunofluorescence analysis of A-549 cells using FH rabbit polyclonal antibody (STJ27655) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using FH rabbit polyclonal antibody (STJ27655) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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