

Anti-FAH antibody (1-419) (STJ28669)

STJ28669

GENERAL INFORMATION

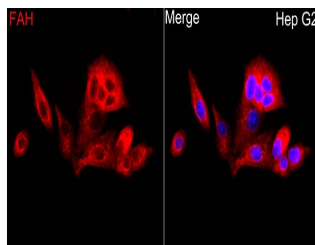
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

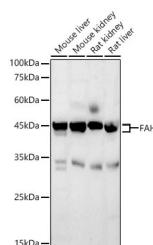
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:2000-1:10000
Range	IF/CC:1:100-1:500
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2184
Gene Symbol	FAH
Uniprot ID	FAAA_HUMAN
Immunogen	
Immunogen Region	1-419
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-419 of human FAH (NP_000128.1).
Immunogen Sequence	MSFIPVAEDSDFPIHNLPGY VFSTRGDPRPRIGVAIGDQI LDLSIIKHLFTGPVLSKHQD VFNQPTLNSFMGLGQAAWKE ARVFLQNLLSVSQARLRDDT ELRKCAFISQASATMHLPAT IGDYTDYSSRQHATNVGIM FRDKENALMPNWLHLPVGYH GRASSVVVSGTPIRRPMGQM KPDDSKPPVYGACKLLDMEL EMAFFVGPGNRLGEPIPISK AHEHIFGMVLMNDWSARDI



Immunofluorescence analysis of HepG2 cells using FAH Rabbit polyclonal antibody (STJ28669) at dilution of 1:500 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using FAH Rabbit polyclonal antibody (STJ28669) at 1:10000 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposure time: A 180s.

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.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081