

Anti-FAH antibody (1-419) (STJ115453)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

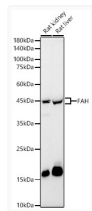
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:8000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 46kDa Observed Mw: 40-45kDa
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 Region	1-419
Immunogen Sequence	MSFIPVAEDSDFPIHNLPYG VFSTRGDPRPRIGVAIGDQI LDLSIIKHLFTGPVLSKHQD VFNQPTLNSFMGLGQAAWKE ARVFLQNLLSVSQARLRDDT ELRKCAFISQASATMHLPAT IGDYTDFYSSRQHATNVGIM FRDKENALMPNWLHLPVGYH GRASSVVVSGTPIRRPMGQM KPDDSKPPVYGACKLLDMEL EMAFFVGPNGRLGEPISK AHEHIFGMVLMNDWSARDI
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-419 of human FAH (NP_000128.1).

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of various lysates, using FAH Rabbit polyclonal antibody (STJ115453) at 1:7000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.