

Goat FTL / Ferritin Light Chain Polyclonal Antibody | anti-FTL antibody

Goat Polyclonal to Human FTL / Ferritin Light Chain

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51339	Goat	Gibbon, Bovine, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rabbit, Rat	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

FTL / Ferritin Light Chain; Polyclonal Antibody; Goat Polyclonal to Human FTL / Ferritin Light Chain; Anti-FTL / Ferritin Light Chain Antibody (C-Terminus) IHC-plus; FTL; Ferritin L subunit; Ferritin L-chain; Ferritin; light polypeptide; Ferritin light chain; NBIA3; Human FTL; Ferritin Light Chain; anti-FTL antibody

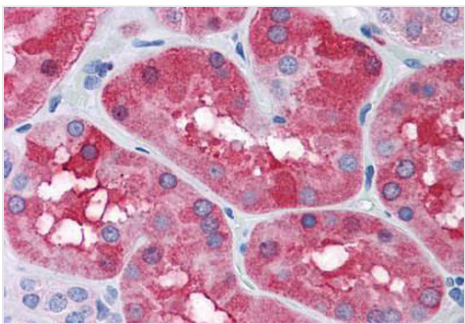
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Gibbon, Bovine, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Pig, Rabbit, Rat
Clonality	Polyclonal
Specificity	Human FTL.
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	175
Applicable Applications for anti-FTL antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide C-GEYLFERLTKHD from the C-terminus of human FTL (NP_000137.2). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Dolphin, Hamster, Panda, Bovine, Dog, Cat, Horse, Rabbit, Pig (100%).
Immunogen Type	Synthetic peptide
Immunogen	FTL / Ferritin Light Chain antibody was raised against synthetic peptide C-GEYLFERLTKHD from the C-terminus of human FTL (NP_000137.2). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Dolphin, Hamster, Panda, Bovine, Dog, Cat, Horse, Rabbit, Pig (100%).
Antigen Modification	C-Terminus
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.



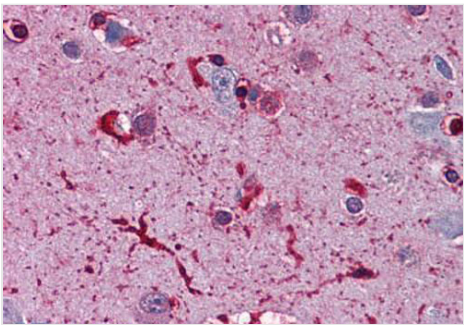
WB (Western Blot)

Antibody (0.1 ug/ml) staining of Human Placenta lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



IHC (Immunohistochemistry)

Anti-FTL antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.



IHC (Immunohistochemistry)

Anti-FTL antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20149498
NCBI GeneID	2512
NCBI Accession #	NP_000137.2
NCBI GenBank Nucleotide #	NM_000146.3
UniProt Accession #	P02792; Q6IBT7; Q7Z2W1; Q86WI9; Q8WU07; Q96AU9; Q96CU0; Q9BTZ8; B2R4B9
Molecular Weight	20,020 Da
NCBI Official Full Name	ferritin light chain
NCBI Official Synonym Full Names	ferritin, light polypeptide
NCBI Official Symbol	FTL
NCBI Official Synonym Symbols	LFTD; NBIA3
NCBI Protein Information	ferritin light chain; ferritin L-chain; ferritin L subunit; ferritin light polypeptide-like 3
UniProt Protein Name	Ferritin light chain
UniProt Gene Name	FTL
UniProt Synonym Gene Names	Ferritin L subunit
UniProt Entry Name	FRIL_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ftl-ferritin-light-chain-antibody-western-blot-immunohistochemistry-elisa/51339>