

Rabbit Ferritin, Mitochondrial (FTMT) Antibody | anti-FTMT antibody

Polyclonal Antibody to Ferritin, Mitochondrial (FTMT)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133699	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

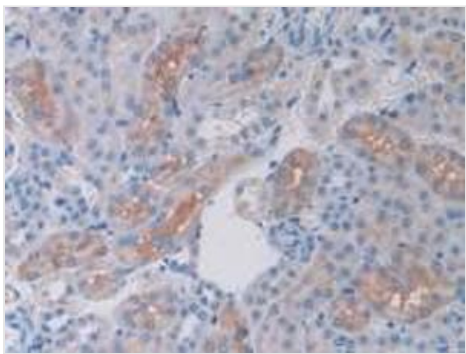
PRODUCT SYNONYMS

Ferritin; Mitochondrial (FTMT); Polyclonal Antibody to Ferritin; anti-FTMT antibody

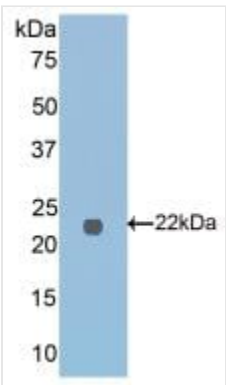
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-FTMT antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant FTMT (Ser54~His229 (Accession # Q9D5H4)) expressed in E.coli
Cross Reactivity	Mouse
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

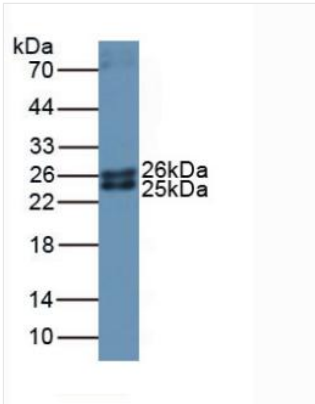
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse FTMT Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot: Sample: Recombinant FTMT, Mouse.



WB (Western Blot)
Western Blot: Sample: Mouse Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	247270151
NCBI GeneID	67634
NCBI Accession #	NP_080562.2
NCBI GenBank Nucleotide #	NM_026286.3
UniProt Accession #	Q9D5H4; Q14BZ8; Q3V0N6; Q9D5F4
NCBI Official Full Name	ferritin, mitochondrial
NCBI Official Synonym Full Names	ferritin mitochondrial
NCBI Official Symbol	Ftmt
NCBI Official Synonym Symbols	MtF; FerH; Fth3; 4930447C24Rik
NCBI Protein Information	ferritin, mitochondrial
UniProt Protein Name	Ferritin, mitochondrial
UniProt Gene Name	Ftmt

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.