

Rabbit Ferritin, Heavy Polypeptide (FTH) Polyclonal Antibody | anti-FTH antibody

Polyclonal Antibody to Ferritin, Heavy Polypeptide (FTH)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131233	Rabbit	Sheep, Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

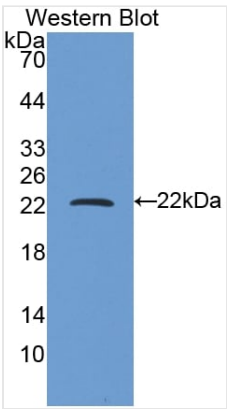
PRODUCT SYNONYMS

Ferritin; Heavy Polypeptide (FTH); Polyclonal Antibody; Polyclonal Antibody to Ferritin; anti-FTH antibody

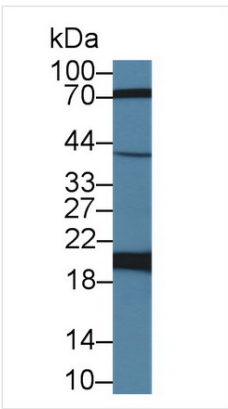
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Sheep, Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FTH. It has been selected for its ability to recognize FTH in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS EF-MTTASPS QVRQNYHQDS EAAINRQINL ELYASYVYLS MSYYFDRDDV ALKNFAKYFL HQSHEEREHA ERLMKLQNQR GARIFLQDIK KPDRDDWENG LNAMECALCL ERSVNQSLLE LHKLATEKND PHLCDFIETH YLNEQVEAIK ELGDHITNLR KMGALWIGHG RVPL
Applicable Applications for anti-FTH antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FTH (Met1~Leu171) expressed in E.coli.
Cross Reactivity	Goat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Caprine Kidney lysate; Primary Ab: 2ug/ml Rabbit Anti-Ovine FTH Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	1706908
NCBI GeneID	443355
UniProt Accession #	P18685
Molecular Weight	20,063 Da
NCBI Official Full Name	Ferritin heavy chain
NCBI Official Symbol	FTH1
NCBI Protein Information	ferritin heavy chain
UniProt Protein Name	Ferritin heavy chain
UniProt Gene Name	FTH1
UniProt Synonym Gene Names	FTH; Ferritin H subunit

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/ferritin-heavy-polypeptide-fth-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131233>