

Rabbit CLN6 Polyclonal Antibody | anti-CLN6 antibody

CLN6 antibody

CATALOG # AAA224327	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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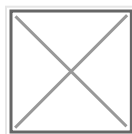
PRODUCT SYNONYMS

CLN6; Polyclonal Antibody; CLN6 antibody; Polyclonal CLN6; Anti-CLN6; Ceroid-lipofuscinosis neuronal protein 6; ceroid-lipofuscinosis neuronal 6 late infantile variant; FLJ20561; HsT18960; nclf; Protein CLN6; anti-CLN6 antibody

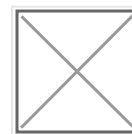
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	CLN6 antibody detects endogenous levels of total CLN6 protein
Purity/Purification	CLN6 antibody was purified by affinity chromatography
Form/Format	Supplied in PBS buffer (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	311
Applicable Applications for anti-CLN6 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	Defects in CLN6 are the cause of neuronal ceroid lipofuscinosis type 6 (CLN6). A form of neuronal ceroid lipofuscinosis. Neuronal ceroid lipofuscinoses are progressive neurodegenerative, lysosomal storage diseases characterized by intracellular accumulation of autofluorescent liposomal material, and clinically by seizures, dementia, visual loss, and/or cerebral atrophy.
Immunogen	CLN6 antibody was raised in Rabbit using a synthesized peptide derived from internal of human CLN6 as the immunogen.
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using CLN6 antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human cervix tissue using CLN6 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CLN6 antibody	Rabbit Polyclonal CLN6 antibody
Product Categories/Family for anti-CLN6 antibody	Neuroscience; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	8923532
NCBI GeneID	54982
NCBI Accession #	NP_060352.1
NCBI GenBank Nucleotide #	NM_017882.2
Molecular Weight	39,484 Da
NCBI Official Full Name	ceroid-lipofuscinosis neuronal protein 6
NCBI Official Synonym Full Names	ceroid-lipofuscinosis, neuronal 6, late infantile, variant
NCBI Official Symbol	CLN6
NCBI Official Synonym Symbols	ncIf; CLN4A; HsT18960
NCBI Protein Information	ceroid-lipofuscinosis neuronal protein 6
UniProt Protein Name	Ceroid-lipofuscinosis neuronal protein 6
UniProt Gene Name	CLN6
UniProt Synonym Gene Names	Protein CLN6
UniProt Entry Name	CLN6_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/cln6-antibody-immunohistochemistry-western-blot-elisa/224327>