Rabbit CLN6 Polyclonal Antibody | anti-CLN6 antibody

Anti-CLN6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269743	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

CLN6; Polyclonal Antibody; Anti-CLN6 Antibody; Ceroid-lipofuscinosis neuronal protein 6; Protein CLN6; anti-CLN6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CLN6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CLN6. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of CLN6 staining in human cervix cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of CLN6 expression in HEK293T (A), MCF7 (B), HUT78 (C), mouse kidney (D), rat brain (E), rat kidney (F) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CLN6 antibody	Rabbit polyclonal antibody to CLN6
Product Categories/Family for anti-CLN6 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	8923532
NCBI GeneID	54982

NCBI Accession #	NP_060352.1
NCBI GenBank Nucleotide #	NM_017882.2
UniProt Accession #	Q9NWW5; Q6IAB1; Q96SR0; A8K560
Molecular Weight	35,919 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	nclf; 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/269743