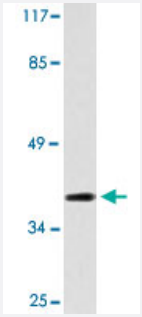
CLN6 polyclonal antibody

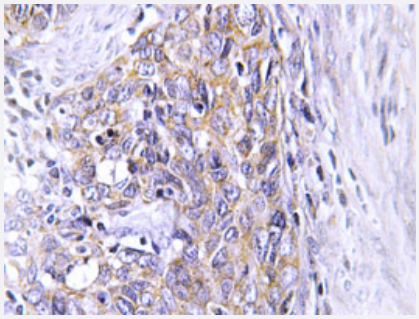
Catalog # PAB25102 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with CLN6 polyclonal antibody (Cat # PAB25102).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human cervix cancer tissue using CLN6 polyclonal antibody (Cat # PAB25102).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CLN6.
Immunogen	A synthetic peptide corresponding to CLN6.
Host	Rabbit
Theoretical MW (kDa)	40
Reactivity	Human
Specificity	CLN6 polyclonal antibody detects endogenous levels of CLN6 protein.
Form	Liquid

Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

  Western blot analysis of HeLa cell lysate with CLN6 polyclonal antibody (Cat # PAB25102).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemical analysis of paraffin-embedded human cervix cancer tissue using CLN6 polyclonal antibody (Cat # PAB25102).

Gene Info — CLN6

Entrez GeneID	54982
Gene Name	CLN6
Gene Alias	FLJ20561, HsT18960, nclf
Gene Description	ceroid-lipofuscinosis, neuronal 6, late infantile, variant
Omim ID	601780 606725
Gene Ontology	Hyperlink
Gene Summary	This gene is one of eight which have been associated with neuronal ceroid lipofuscinoses (NCL). Also referred to as Batten disease, NCL comprises a class of autosomal recessive, neurodegen erative disorders affecting children. The genes responsible likely encode proteins involved in the degradation of post-translationally modified proteins in lysosomes. The primary defect in NCL dis orders is thought to be associated with lysosomal storage function. [provided by RefSeq

Other Designations	CLN6 protein

Disease

- Neuronal Ceroid-Lipofuscinoses