CLN6 Antibody

PACO23411

Product Information

Size:

100ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:3000, IHC:1:50-1:100

Protein Background:

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, neurodegenerative 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 disorders is thought to be associated with lysosomal storage function.

Gene ID:

CLN6

Uniprot

Q9NWW5

Synonyms:

ceroid-lipofuscinosis neuronal protein 6;

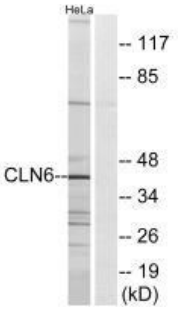
Immunogen:

Synthesized peptide derived from internal of human CLN6.

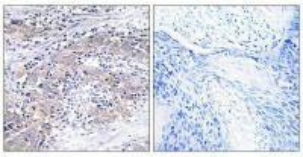
Storage:

Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



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



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