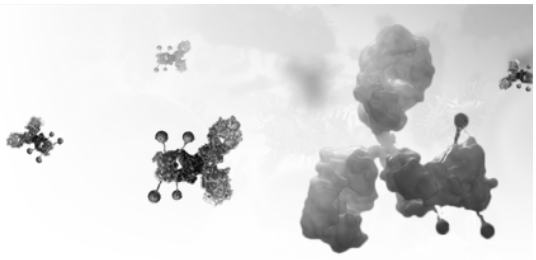

Anti-CLN6 monoclonal antibody (DCABH-11052)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	A synthetic peptide of human CLN6 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	CLN6 ceroid-lipofuscinosis, neuronal 6, late infantile, variant [Homo sapiens]

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Official Symbol	CLN6
Synonyms	CLN6; ceroid-lipofuscinosis, neuronal 6, late infantile, variant; ceroid-lipofuscinosis neuronal protein 6; FLJ20561; HsT18960; nclf; CLN4A;
Entrez Gene ID	54982
Protein Refseq	NP_060352
UniProt ID	A0A024R601
Chromosome Location	15q23
Function	protein homodimerization activity;

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