DNAxPAb | Hard-to-Find Antibody

CLN5 DNAxPab

Catalog # H00001203-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CLN5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRRNLRLGPSSGADAQGQGAPRPGLAAPRMLLPPASQASRGSGSTGCSLMAQEVDTAQGAEM RRGAGAARGRASWCWALALLWLAVVPGWSRVSGIPSRRHWPVPYKRFDFRPKPDPYCQAKYT FCPTGSPIPVMEGDDDIEVFRLQAPVWEFKYGDLLGHLKIMHDAIGFRSTLTGKNYTMEWYELFQL GNCTFPHLRPEMDAPFWCNQGAACFFEGIDDVHWKENGTLVQVATISGNMFNQMAKWVKQDN ETGIYYETWNVKASPEKGAETWFDSYDCSKFVLRTFNKLAEFGAEFKNIETNYTRIFLYSGEPTYLG NETSVFGPTGNKTLGLAIKRFYYPFKPHLPTKEFLLSLLQIFDAVIVHKQFYLFYNFEYWFLPMKFPFI KITYEEIPLPIRNKTLSGL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — CLN5

Entrez GeneID	1203
GeneBank Accession#	BC153154.1
Protein Accession#	AAI53155.1
Gene Name	CLN5
Gene Alias	FLJ90628, NCL
Gene Description	ceroid-lipofuscinosis, neuronal 5
Omim ID	256731 608102
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
Other Designations	OTTHUMP00000018521

Pathway

- Lysosome

Disease

- Neuronal Ceroid-Lipofuscinoses