

DNAxPAb

Hard-to-Find
Antibody

CDKL3 DNAxPab

Catalog # H00051265-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CDKL3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEMYETLGKVGEGSYGTVMKCKHKNTGQVAIKIFYERPEQSVNKIAMREIKFLKQFHENLVNIE VFRQKKKIHLVFEFIDHTVLDELQHYCHGLESKRLRKYLFQILRAIDYLHSNNIHRDIKPENILVSQSGI TKLCDFGFARTLAAPGDIYDVATRWYRAPELVLKDTSYGKPVDIWALGCMIIEMATGNPYLPSS SDLDLLHKIVLKVGNLSPHLQNIFSKSPIFAGVVLPQVQHPKNARKKYPKLNGLLADIVHACLQIDP ADRISSDLLHHEYFTRDGFIEKFMPPELKAKLLQEAKVNSLIKPKESSKENELRKDERKTVYTNLL SSSVLGKEIEKEKKPKEIKVRVIKVKGGRGDISEPKKKEYEGGLGQQDANENVHPMSPDTKLVTIE PPNPINPSTNCNGLKENPHCGGSVTMPPIINTNSNLMAANLSSNLFHPSVRLTERAKKRTSSQSI GQVMPNSRQEDPGPIQSQMEKGIFNERTGHSDQMANENKRKLNFSRSDRKEFHFPPELPVTIQSK DTKGMEVKQIKMLKRESKKTESKTIPTLLNVDQNEKQEGGDGHCEGKNLKRNRFFFW
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 — CDKL3

Entrez GeneID [51265](#)

GeneBank Accession# [BC041799.1](#)

Protein Accession# [AAH41799.1](#)

Gene Name CDKL3

Gene Alias NKIAMRE

Gene Description cyclin-dependent kinase-like 3

Omim ID [608459](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of cyclin-dependent protein kinase (CDK) family. CDK family members are highly similar to the gene products of *Saccharomyces cerevisiae cdc28*, and *Schizosaccharomyces pombe cdc2*, and are known to be important regulators of cell cycle progression. This gene was identified as a gene absent in leukemic patients with chromosome 5 q deletion. This loss may be an important determinant of dysmyelopoiesis. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations serine-threonine protein kinase NKIAMRE

Disease

- [Tobacco Use Disorder](#)