

Datasheet

CDKL1 monoclonal antibody (M01), clone 5B11

Alternative splice variants encoding different protein isoforms have been described, but their full-length nature has not been determined. [provided by RefSeq]

Catalog Number: H00008814-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant CDKL1.

Clone Name: 5B11

Immunogen: CDKL1 (NP_004187, 259 a.a. ~ 358 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

YPALGLLKGCLHMDPTQRLTCEQLLHHPYFENIREIED
LAKEHNKPTRKTLRKSRRKHHCFETETSKLQYLPQLTGS
SILPALDNKKYYCDTKKLNRYRFPNI

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IHC-P, S-ELISA, WB-Re, WB-Ti
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8814

Gene Symbol: CDKL1

Gene Alias: KKIALRE, p42

Gene Summary: This gene product is a member of a large family of CDC2-related serine/threonine protein kinases. It accumulates primarily in the nucleus.