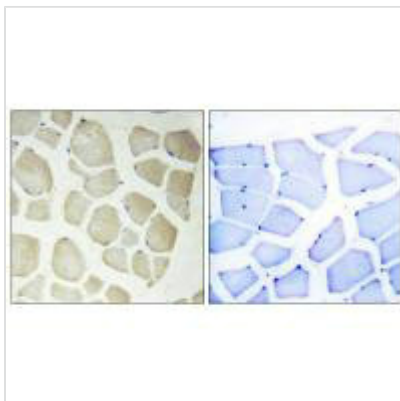




CDKL3 Antibody

Product Code	CSB-PA150181
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8IVW4
Immunogen	Synthesized peptide derived from internal of Human CDKL3.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total CDKL3 protein.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Relevance	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 <i>Saccharomyces cerevisiae</i> cdc28, and <i>Schizosaccharomyces pombe</i> 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 5q deletion. This loss may be an important determinant of dysmyelopoiesis. Alternative splicing results in multiple transcript variants encoding different isoforms. Midmer M., Submitted (FEB-1999) to the EMBL/GenBank/DDBJ databases. The MGC Project Team, Genome Res. 14:2121-2127(2004). Greenman C., Nature 446:153-158(2007).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Cyclin-dependent kinase-like 3; EC 2.7.11.22; Serine/threonine protein kinase NKIAMRE; CDKL3; NKIAMRE
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CDKL3
Image	



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue, using CDKL3 antibody.