



Anti-CDKL4 (aa 196-295) polyclonal antibody (DPAB-DC1670)

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

PRODUCT INFORMATION

Antigen Description	CDKL4 (cyclin-dependent kinase-like 4) is a protein-coding gene. GO annotations related to this gene include cyclin-dependent protein serine/threonine kinase activity and ATP binding. An important paralog of this gene is CDKL1.
Immunogen	CDKL4 (AAV63975, 196 a.a. ~ 295 a.a) partial recombinant protein with GST tag. The sequence is TGQPLWPGKSDVDQLYLIIRTLGKLIPRHQSIFKSNGFFHGISIPEPEDMETLEEKFSDV HPVALNFMKGCLKMNPDDRLTCSQLLESSYFDSFQEAQIK
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [CDKL4 cyclin-dependent kinase-like 4 \[Homo sapiens \(human\) \]](#)

Official Symbol	CDKL4
Synonyms	CDKL4; cyclin-dependent kinase-like 4;
Entrez Gene ID	344387
Protein Refseq	NP_001009565
UniProt ID	Q5MAI5
Chromosome Location	2p22.1
Function	ATP binding; cyclin-dependent protein serine/threonine kinase activity;