

Anti-CDKL1 antibody (250-330 C-Term) (STJ93846)

STJ93846

GENERAL INFORMATION

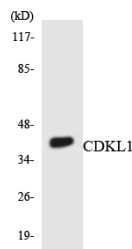
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cyclin-Dependent Kinase-Like 1 (250-330 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat

PRODUCT PROPERTIES

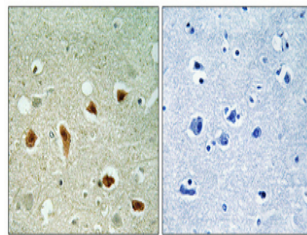
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

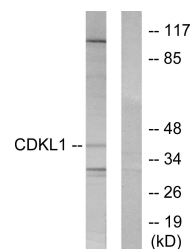
Gene ID	8814
Gene Symbol	CDKL1
Uniprot ID	CDKL1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human CDKL1 at amino acid range 281-330
Immunogen Region	250-330 C-Term
Specificity	CDKL1 polyclonal antibody (Cyclin-Dependent Kinase-Like 1) binds to endogenous Cyclin-Dependent Kinase-Like 1 at the amino acid region 250-330 C-Term.
Immunogen Sequence	



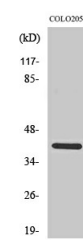
Western blot analysis of the lysates from COLO205 cells using CDKL1 antibody.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COLO205 cells, using CDKL1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using KKIALLRE Polyclonal Antibody diluted at 1: 500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081