

Anti-CDKL4 antibody (240-320 C-Term) (STJ92207)

STJ92207

GENERAL INFORMATION

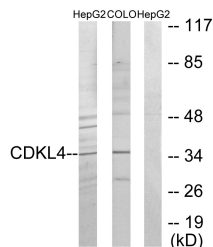
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cyclin-Dependent Kinase-Like 4 (240-320 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

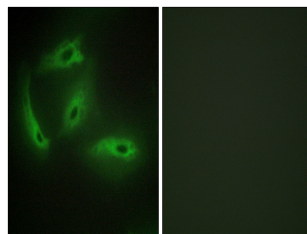
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

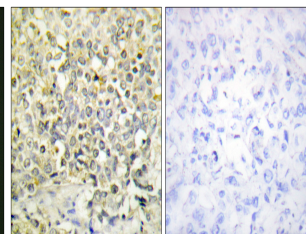
Gene ID	344387
Gene Symbol	CDKL4
Uniprot ID	CDKL4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human CDKL4 at amino acid range 266-315
Immunogen Region	240-320 C-Term
Specificity	CDKL4 polyclonal antibody (Cyclin-Dependent Kinase-Like 4) binds to endogenous Cyclin-Dependent Kinase-Like 4 at the amino acid region 240-320 C-Term.
Immunogen Sequence	



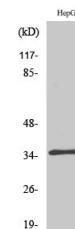
Western blot analysis of lysates from HepG2 and CCL205 cells, using CDKL4 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using CDKL4 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using CDKL4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using CdkL4 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