

Anti-CDK8 antibody (365-464) (STJ27494)

STJ27494

GENERAL INFORMATION

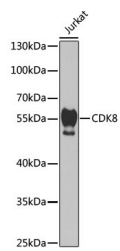
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CDK8 (365-464) is suitable for use in Western Blot and Immunoprecipitation.
Applications	WB, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

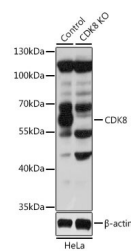
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IP 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

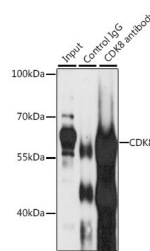
Gene ID	1024
Gene Symbol	CDK8
Uniprot ID	CDK8_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 365-464 of human CDK8 (NP_001251.1).
Immunogen Region	365-464
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of Jurkat cells, using CDK8 antibody (STJ27494) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts from normal (control) and CDK8 knockout (KO) HeLa cells, using CDK8 antibody (STJ27494) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunoprecipitation analysis of 200ug extracts of Jurkat cells, using 3 ug CDK8 antibody (STJ27494). Western blot was performed from the immunoprecipitate using CDK8 antibody (STJ27494) at a dilution of 1:1000.

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.
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