

Anti-CDK9 antibody [1B5A7] (STJ97949)

STJ97949

GENERAL INFORMATION

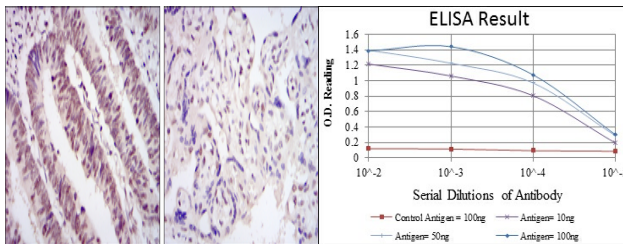
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Cyclin-Dependent Kinase 9 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

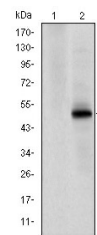
Clonality	Monoclonal
Clone ID	1B5A7
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
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	1025
Gene Symbol	CDK9
Uniprot ID	CDK9_HUMAN
Immunogen	Purified recombinant fragment of human Cdk9 expressed in E.coli.
Immunogen Region	
Specificity	CDK9 monoclonal antibody (Cyclin-Dependent Kinase 9) binds to endogenous Cyclin-Dependent Kinase 9.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded rectum cancer tissues (left) and placenta tissues (right) with DAB staining using Cdk9 monoclonal antibody.



Western blot analysis using Cdk9 monoclonal antibody against HEK293 (1) and CDK9-hlgGfC transfected HEK293 (2) cell lysate.

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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