

CDK9 Monoclonal Antibody (1B5A7)

Product Details	
Size	100 µL
Species	Human
Expression System	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	1B5A7
Conjugate	Unconjugated
Immunogen	Purified recombinant fragment of human CDK9 expressed in E. Coli.
Form	Liquid
Concentration	Conc. Not Determined
Storage buffer	ascites
Contains	0.03% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11152362

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1/200 - 1/1000	-
Western Blot (WB)	1/500 - 1/2000	-

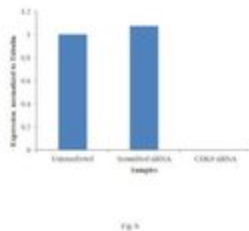
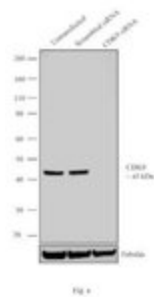
Product Specific Information

MA5-15849 targets CDK9 in IHC and WB applications and shows reactivity with Human samples.

The MA5-15849 immunogen is purified recombinant fragment of human CDK9 expressed in E. Coli .

MA5-15849 detects CDK9 which has a predicted molecular weight of approximately 43kDa.

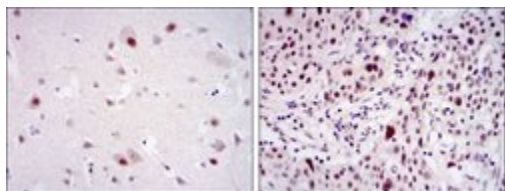
Advanced Verification Data



CDK9 Antibody (MA5-15849)

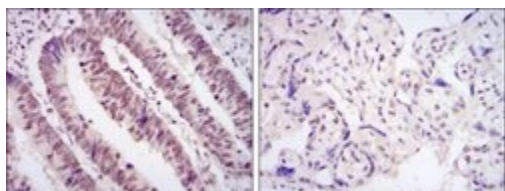
Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. HeLa cells were transfected with CDK9 siRNA and reduction of signal was observed in Western Blot using CDK9 Monoclonal Antibody (1B5A7) (Product # MA5-15849). Knockdown validation info.

Product Images For CDK9 Monoclonal Antibody (1B5A7)



CDK9 Antibody (MA5-15849) in IHC

Immunohistochemical analysis of paraffin-embedded brain tissues (left) and esophageal cancer tissues (right) using CDK9 monoclonal antibody (Product # MA5-15849) followed with DAB staining.



CDK9 Antibody (MA5-15849) in IHC

Immunohistochemical analysis of paraffin-embedded rectum cancer tissues (left) and placenta tissues (right) using CDK9 monoclonal antibody (Product # MA5-15849) followed with DAB staining.

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