

Anti-CLK4 Antibody (aa70-150)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17420**Specification**

Anti-CLK4 Antibody (aa70-150) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q9HAZ1
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	57492

Anti-CLK4 Antibody (aa70-150) - Additional Information**Gene ID** 57396

Alias Symbol	CLK4
Other Names	
CLK4, CDC-like kinase 4	

Target/Specificity

CLK4 Polyclonal Antibody detects endogenous levels of CLK4 protein.

Reconstitution & Storage

PBS, 0.5% BSA, 0.02% sodium azide, 50% glycerol. Store at -20°C. Avoid freeze/thaw cycles.

Precautions

Anti-CLK4 Antibody (aa70-150) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CLK4 Antibody (aa70-150) - Protein Information**Name** CLK4**Function**

Dual specificity kinase acting on both serine/threonine and tyrosine-containing substrates. Phosphorylates serine- and arginine- rich (SR) proteins of the spliceosomal complex and may be a constituent of a network of regulatory mechanisms that enable SR proteins to control RNA splicing. Phosphorylates SRSF1 and SRSF3. Required for the regulation of alternative splicing of MAPT/TAU. Regulates the alternative splicing of tissue factor (F3) pre-mRNA in endothelial cells.

Cellular Location

Nucleus.

Tissue Location

Expressed in liver, kidney, heart, muscle, brain and endothelial cells.

Anti-CLK4 Antibody (aa70-150) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CLK4 Antibody (aa70-150) - Images