

A Reliable Research Partner in Life Science and Medicine

Recombinant ADK Monoclonal Antibody

catalog number: AN301852L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Rat; Mouse

Immunogen Recombinant human ADK fragment

HostRabbitIsotypeIgG, κ CloneA564

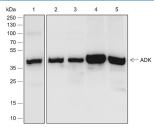
Purification Protein Apurified

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

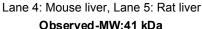
WB 1:1000-1:5000 **IHC** 1:200-1:1000

Data

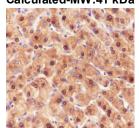


Western Blot with ADK Monoclonal Antibody at dilution of 1:5000. Lane 1: HeLa, Lane 2: PC-3, Lane 3: Human liver,

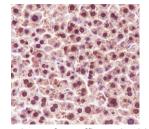
Immunohistochemistry of paraffin-embedded Human tonsil using ADK Monoclonal Antibody at dilution of 1:1000.



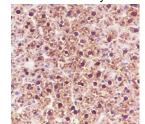
Calculated-MW:41 kDa



Immunohistochemistry of paraffin-embedded Human liver using ADK Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Mouse liver using ADK Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Rat liver using ADK Monoclonal Antibody at dilution of 1:1000.

Preparation & Storage

For Research Use Only

 Toll-free: 1-888-852-8623
 Tel: 1-832-243-6086
 Fax: 1-832-243-6017

 Web: www.elabscience.com
 Email: techsupport@elabscience.com



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Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

ADK is an enzyme which catalyzes the transfer of the gamma-phosphate from ATP to adenosine, thereby serving as a regulator of concentrations of both extracellular adenosine and intracellular adenine nucleotides. Adenosine has widespread effects on the cardiovascular, nervous, respiratory, and immune systems and inhibitors of the enzyme could play an important pharmacological role in increasing intravascular adenosine concentrations and acting as ant i-inflammatory agents.

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