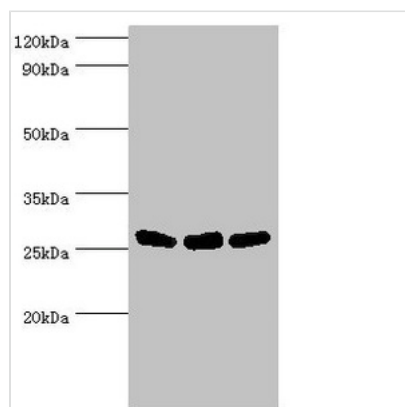




# AK2 Antibody

<b>Product Code</b>	CSB-PA001509ESR1HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P54819
<b>Immunogen</b>	Recombinant Human Adenylate kinase 2, mitochondrial protein (1-232AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Adenylate kinase 2, mitochondrial (AK 2) (EC 2.7.4.3) (ATP-AMP transphosphorylase 2) (ATP:AMP phosphotransferase) (Adenylate monophosphate kinase) [Cleaved into: Adenylate kinase 2, mitochondrial, N-terminally processed], AK2, ADK2
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Cell Biology
<b>Target Names</b>	AK2

## Image



### Western blot

All lanes: Adenylate kinase 2, mitochondrial antibody at 5µg/ml

Lane 1: Hela whole cell lysate

Lane 2: Mouse kidney tissue

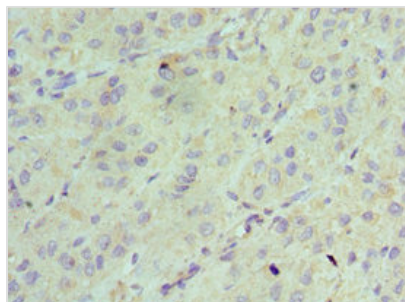
Lane 3: Mouse small intestine tissue

Secondary

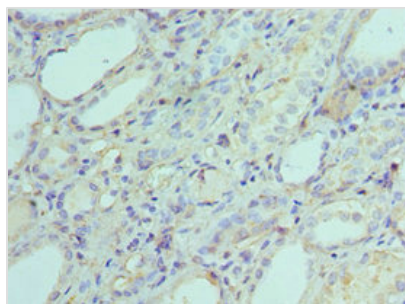
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 27, 26, 23, 15, 25, 22 kDa

Observed band size: 27 kDa



Immunohistochemistry of paraffin-embedded human liver tissue using CSB-PA001509ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA001509ESR1HU at dilution of 1:100

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.