## AK2 Rabbit mAb

Catalog No: #57089

Description

Package Size: #57089-1 50ul #57089-2 100ul Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Product Name	AK2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	AK2 Antibody detects endogenous levels of total AK2
Immunogen Description	A synthesized peptide derived from human AK2
Other Names	Adenylate kinase 2; ADK2; ak2;

## **Application Details**

Accession No.

Calculated MW

Formulation

Storage

Uniprot

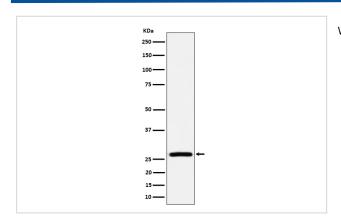
WB:1:500~1:2000IHC:1:50~1:200ICC/IF:1:50~1:200IP:1:50

Uniprot:P54819

P54819

26kDa

## **Images**



Western blot analysis of AK2 expression in HepG2 cell lysate.

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Store at +4 $\Lambda$  C short term. Store at -20 $\Lambda$  C long term. Avoid freeze / thaw cycle.

## **Product Description**

Catalyzes the reversible transfer of the terminal phosphate group between ATP and AMP. This small ubiquitous enzyme involved in energy metabolism and nucleotide synthesis that is essential for maintenance and cell growth. Plays a key role in hematopoiesis.

Note: This product is for in vitro research use only