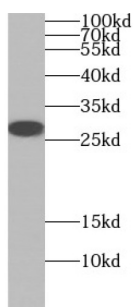
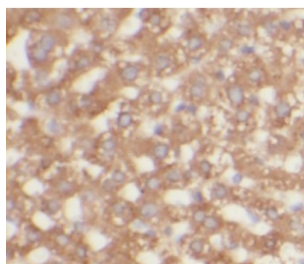


Adenylate Kinase 2 (AK2) Antibody

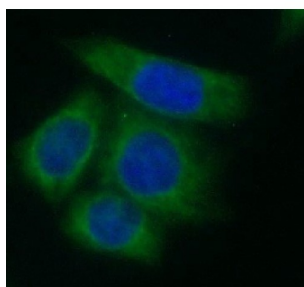
Catalogue No.: abx230245



WB analysis of HeLa cells, using AK2 antibody (1/4000 dilution).



IHC-P analysis of human liver tissue, using AK2 Antibody (1/50 dilution).



IF analysis of HeLa cells, using AK2 antibody (1/25 dilution) and AF488-conjugated Goat Anti-Mouse IgG (H+L).

AK2 Antibody is a Mouse Monoclonal against AK2.

Target: Adenylate Kinase 2 (AK2)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC, FCM

Host: Mouse

Recommended dilutions: WB: 1/1000 - 1/8000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 13 Jun 2025



Immunogen:	adenylate kinase 2
Isotype:	IgG _{2a}
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P54819 (UniProt , ExPASy)
Gene Symbol:	AK2
GeneID:	204
OMIM:	103020
HGNC:	362
Ensembl:	ENSG00000004455
Molecular Weight:	Observed MW: 26 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.