

兔抗 AK2 多克隆抗体

中文名称：兔抗 AK2 多克隆抗体

英文名称： Anti-AK2 rabbit polyclonal antibody

别名： ADK2; AK 2

相关类别： 一抗

抗原： AK2

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

Adenylate kinases are involved in regulating the adenine nucleotide composition within a cell by catalyzing the reversible transfer of phosphate groups among adenine nucleotides. Three isozymes of adenylate kinase, namely 1, 2, and 3, have been identified in vertebrates; this gene encodes isozyme 2. Expression of these isozymes is tissue-specific and developmentally regulated. Isozyme 2 is localized in the mitochondrial intermembrane space and may play a role in apoptosis. Mutations in this gene are t

	he cause of reticular dysgenesis. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 1 and 2.
Applications:	ELISA, WB, IHC
Name of antibody:	AK2
Immunogen:	Fusion protein of human AK2
Full name:	adenylate kinase 2
Synonyms :	ADK2; AK 2
SwissProt:	P54819
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human cervical cancer and human colon cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	26 kDa
WB Positive control:	Human placenta tissue and A549 cells, mouse brain tissue and hepG2 cells, Raji cells and human fetal liver tissue, hela cells
WB Recommended dilution:	500-2000



