

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road, Liangxi District
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Rabbit anti-AK2 Antibody

Catalog: DL96261A

Synonyms: ADK2; Adenylate kinase 2, mitochondrial; AK 2;
ATP-AMP transphosphorylase 2; ATP:AMP
phosphotransferase; Adenylate monophosphate
kinase

Immunogen: Recombinant full length protein of human AK2

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity: Human

Application: WB, IHC

Clonality: Polyclonal

Dilution: WB (1/500 - 1/2000),

IHC (1/50 - 1/200)

Entrez Gene: 204

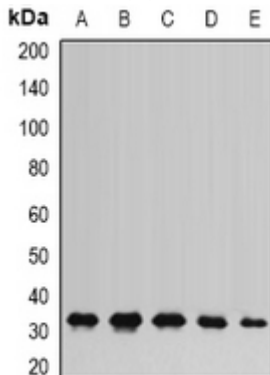
SwissProt: P54819

Purification: The antibody was purified by immunogen affinity chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of AK2 expression in HT29 (A), Hela (B), mouse liver (C), mouse kidney (D), rat heart (E) whole cell lysates.



IHC description:

Immunohistochemical analysis of AK2 staining in human gastric cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.