

AK2 RABBIT MAB

Cat.#: N263212

Product Name: Anti-AK2 Rabbit Monoclonal Antibody

Synonyms: adenylate kinase 2; ADK2; AK 2

UNIPROT ID: P54819

Background: Catalyzes the reversible transfer of the terminal phosphate group between ATP and AMP.

Immunogen: A synthetic peptide of human AK2

Applications: WB,IHC-F,IHC-P,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-4H8

MW: Calculated MW: 26 kDa; Observed MW: 26 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

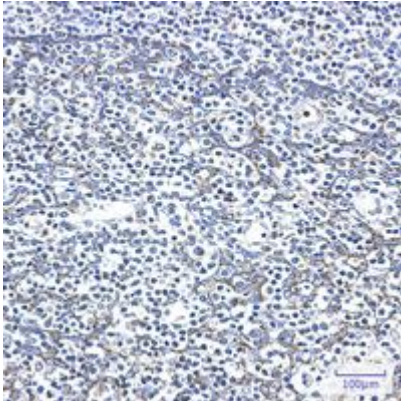
Conjugation: Unconjugated

Modification: Unmodified

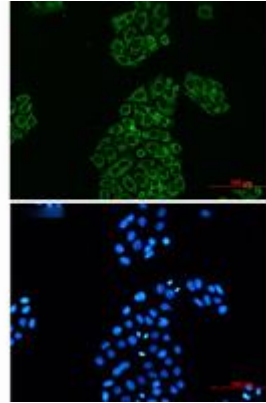
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

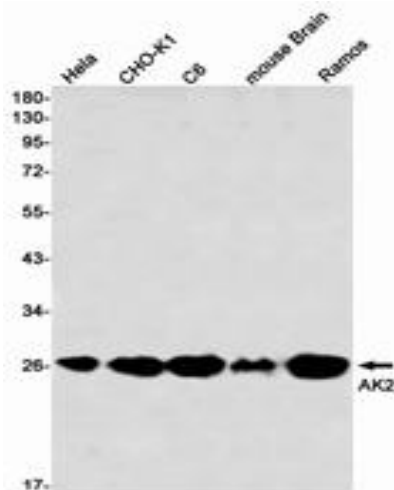
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human tonsil using AK2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of AK2 (green) in Hela using AK2 antibody, and DAPI (blue).



Western blot analysis of AK2 in Hela, CHO-K1, C6, mouse Brain, Ramos lysates using AK2 antibody.