

# Adenylate Kinase 2 Polyclonal Antibody

## Product Details

Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Human AK2 protein (Met1-Ile239)
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A, Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2787655

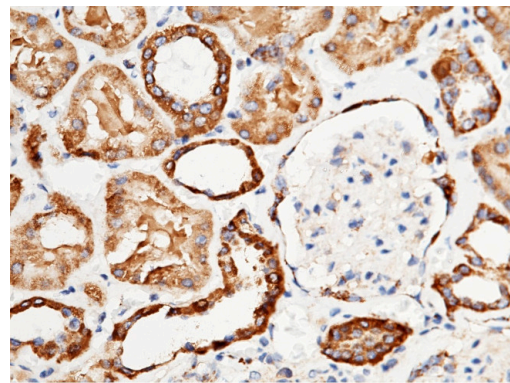
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:500-1:2,000	-
ELISA (ELISA)	1:5,000-1:10,000	-
Immunoprecipitation (IP)	1-4 µL/mg of lysate	-

## Product Specific Information

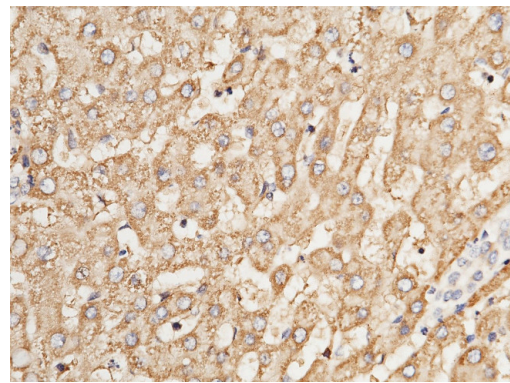
This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05% -0.1%).

This antibody has specificity for Human AK2.

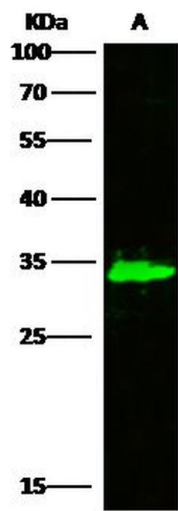
Product Images For Adenylate Kinase 2 Polyclonal Antibody



**Adenylate Kinase 2 Antibody (PA5-80328) in IHC (P)**  
Immunohistochemical staining of human Adenylate Kinase 2 in human kidney with Adenylate Kinase 2 Polyclonal Antibody (Product # PA5-80328, 1:1,000, formalin-fixed paraffin embedded sections).



**Adenylate Kinase 2 Antibody (PA5-80328) in IHC (P)**  
Immunohistochemical staining of human Adenylate Kinase 2 in human liver with Adenylate Kinase 2 Polyclonal Antibody (Product # PA5-80328, 1:1,000, formalin-fixed paraffin embedded sections).



**Adenylate Kinase 2 Antibody (PA5-80328) in WB**  
Western Blot using Adenylate Kinase 2 Polyclonal Antibody (Product # PA5-80328) at 1:500 dilution. Lane A: Jurkat Whole Cell Lysate. Lysates/proteins at 30 g per lane. Secondary Goat Anti-Rabbit IgG H&L (DyLight™ 800) at 1:10,000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 26 kDa. Observed band size: 33 kDa.

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