

Adenylate Kinase 4 Monoclonal Antibody (08)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	08
Conjugate	Unconjugated
Immunogen	Recombinant Human AK4/AK3L1 protein (Ala2-Tyr223)
Form	Liquid
Purification	Protein A
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_2784955

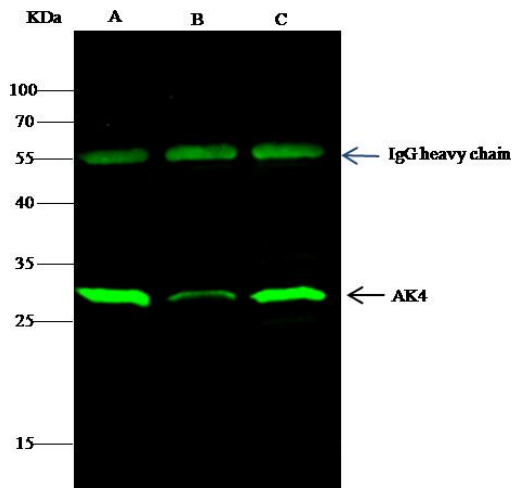
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
ELISA (ELISA)	1:5,000-1:10,000	-
Immunoprecipitation (IP)	0.2-1 µL/mg of lysate	-

Product Specific Information

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

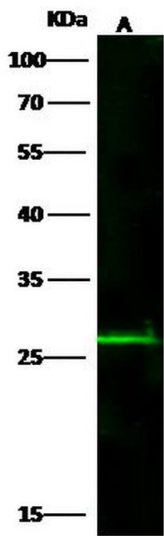
This antibody has specificity for Human AK4/AK3L1.

Product Images For Adenylate Kinase 4 Monoclonal Antibody (08)



Adenylate Kinase 4 Antibody (MA5-29017) in IP

Adenylate Kinase 4 Immunoprecipitation using: Lane A: 0.5 mg HepG2 Whole Cell Lysate, Lane B: 0.5 mg A549 Whole Cell Lysate, Lane C: 0.5 mg MCF-7 Whole Cell Lysate 0.5 μ L with Adenylate Kinase 4 Monoclonal Antibody (8) (Product # MA5-29017) and 15 μ L of 50 % Protein G agarose. Primary antibody: Adenylate Kinase 4 Monoclonal Antibody (8), at 1:500 dilution. Secondary antibody: Dylight 800-labeled antibody to Mouse IgG (H+L), at 1:7,500 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 26 kDa. Observed band size: 26 kDa.



Adenylate Kinase 4 Antibody (MA5-29017) in WB

Western Blot using Adenylate Kinase 4 Monoclonal Antibody (8) (Product # MA5-29017) at 1:500 dilution. Lane A: HepG2 Whole Cell Lysate. Lysates/proteins at 30 g per lane. Secondary Goat Anti-Mouse IgG H&L (DyLight™ 800) at 1:15,000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 26 kDa. Observed band size: 26 kDa.

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