

Adenylate Kinase 6 Antibody

Catalog No: #47812



Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

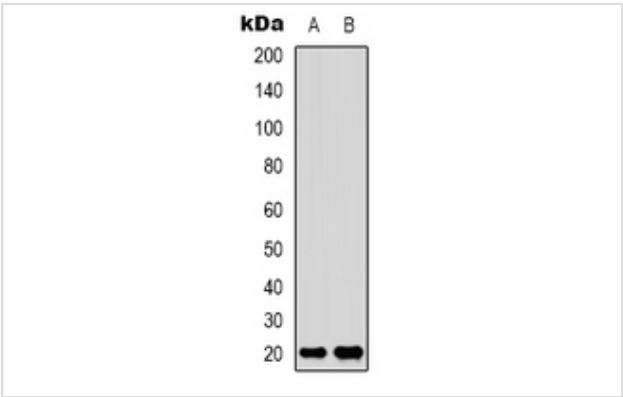
Description

Product Name	Adenylate Kinase 6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Specificity	Recognizes endogenous levels of Adenylate Kinase 6 protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Adenylate Kinase 6.
Target Name	AK6
Other Names	CINAP; Adenylate kinase isoenzyme 6; AK6; Adrenal gland protein AD-004; Coilin-interacting nuclear ATPase protein; hCINAP; Dual activity adenylate kinase/ATPase; AK/ATPase
Accession No.	Swiss-Prot#:Q9Y3D8NCBI Gene ID:102157402
Uniprot	Q9Y3D8
GeneID	102157402;
Calculated MW	20KD
Concentration	1 mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

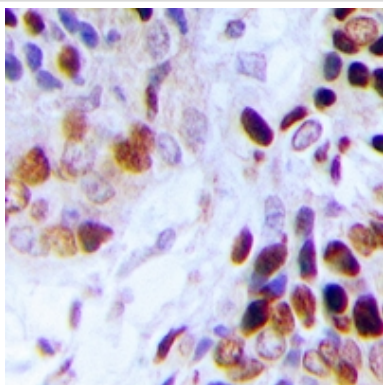
Application Details

Western blotting:1:500 - 1:1000Immunohistochemistry:1:50 - 1:100Immunofluorescence:1:100 - 1:300

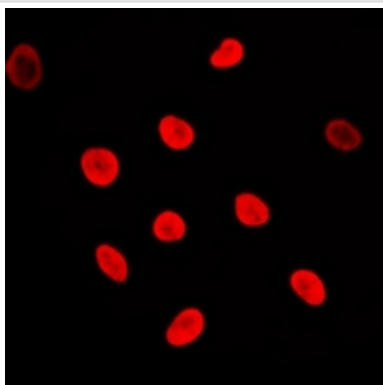
Images



Western blot analysis of TAL1/2 (acetyl-Lys221+222/Lys36+37) expression in Jurkat, mouse heart, mouse brain whole cell lysates.



Immunohistochemical analysis of Adenylate Kinase 6 staining in human prostate cancer formalin fixed paraffin embedded tissue section. 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.



Immunofluorescent analysis of Adenylate Kinase 6 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Note: This product is for in vitro research use only