Anti-ADK antibody (200-345) (STJ117217)

STJ117217

GENERAL INFORMATION

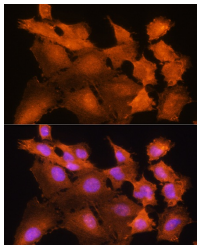
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

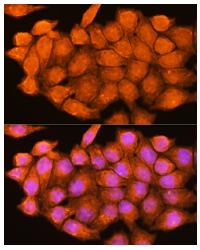
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:100-1:500 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

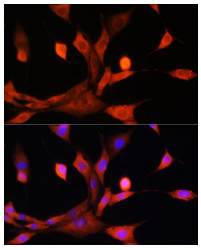
Gene ID	132
Gene Symbol	ADK
Uniprot ID	ADK_HUMAN
Immunogen	
Immunogen Region	200-345
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 200-345 of human ADK (NP_001114.2).
Immunogen Sequence	PFISQFYKESLMKVMPYVDI LFGNETEAATFAREQGFETK DIKEIAKKTQALPKMNSKRQ RIVIFTQGRDDTIMATESEV TAFAVLDQDQKEIIDTNGAG DAFVGGFLSQLVSDKPLTEC IRAGHYAASIIIRRTGCTFP EKPDFH



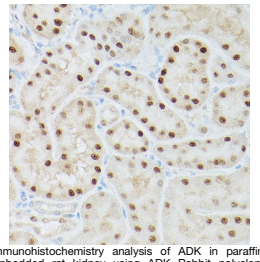
Immunofluorescence analysis of C6 cells using ADK Rabbit polyclonal antibody (STJ117217) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using ADK Rabbit polyclonal antibody (STJ117217) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using ADK Rabbit polyclonal antibody (STJ117217) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of ADK in paraffin-embedded rat kidney using ADK Rabbit polyclonal antibody (STJ117217) at dilution of 1:300 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.

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