

# KPNA1 Polyclonal Antibody

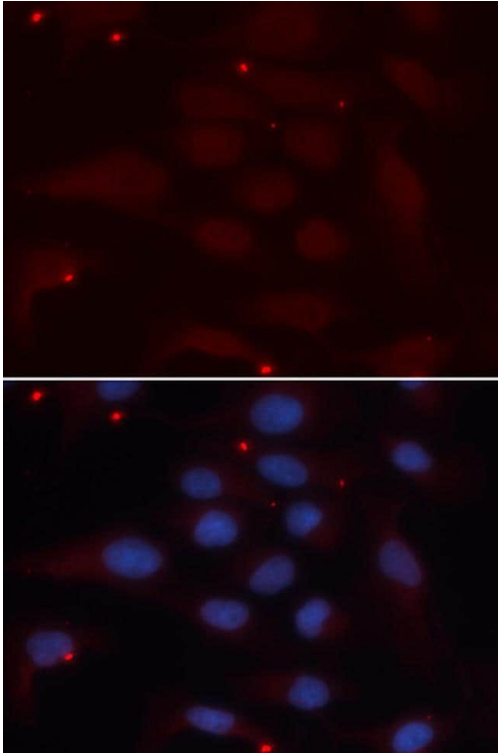
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human KPNA1
Form	liquid
Concentration	1.98 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles

Applications	Tested	Dilution	Published
Immunofluorescence (IF)	✓	1:50-1:200	
Western Blot (WB)	✓	1:500-1:2000	

## Product Specific Information

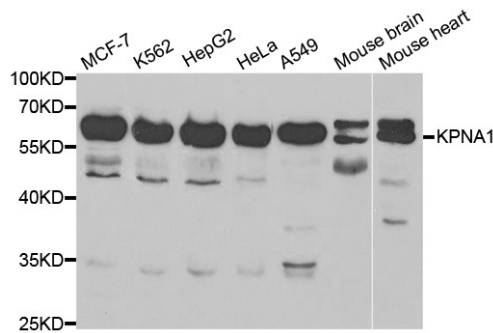
Immunogen sequence: MTPGKENFR LKSYKNKSLN PDEMRRRREE EGLQLRKQKR EEQLFKRRNV ATAEETEEE VMSDGGFHEA QISNMEMAPG GVITSDMIEM IFSKSPEQQL SATQKFRKLL SKEPNPPIDE VISTPGVVAR FVEFLKRKEN CTLQFESAWV LTNIASGNSL QTRIVIQAGA VPIFIELLSS EFEDVQEQAV WALGNIAGDS TMCRDYVLDC NILPPLLQLF SKQNRLTMTR NAVWALSNLC RGKSPPEFA KVSPCLNVLS WLLFVSDTDV LADACWALSY LSDGPNDKIQ AVIDAGVCRR; Positive Samples: MCF-7, K-562, HepG2, HeLa, A-549, Mouse brain, Mouse heart; Cellular Location: Cytoplasm, Nucleus

## Product Images For KPNA1 Polyclonal Antibody



### KPNA1 Antibody (PA5-89327) in ICC

Immunofluorescence analysis of U2OS cells using KPNA1 Polyclonal antibody (Product # PA5-89327). Blue: DAPI for nuclear staining.



### KPNA1 Antibody (PA5-89327) in WB

Western blot analysis of extracts of various cell lines, using KPNA1 Polyclonal antibody (Product # PA5-89327) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

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