

SKP2 Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Human, Mouse, Non-human primate, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to residues surrounding Leu70 of human Skp2 protein
Form	Liquid
Purification	Antigen affinity chromatography
Storage buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/mL BSA, 50% glycerol
Contains	no preservative
Storage conditions	-20°C
RRID	AB_11006489

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunocytochemistry (ICC/IF)	1:200	-

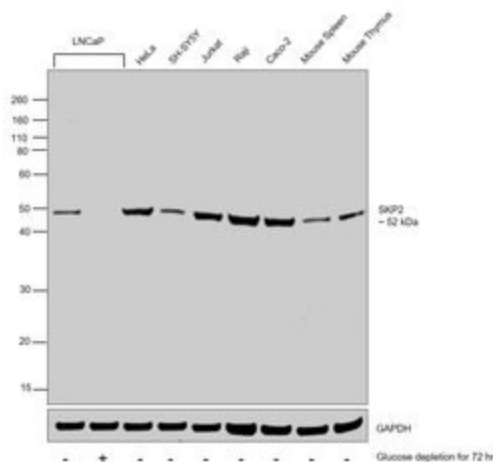
Product Specific Information

It is not recommended to aliquot this antibody.

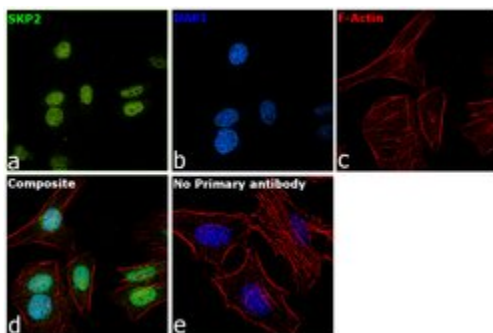
This antibody is not cross-reactive with other Skp proteins.

SKP2 Antibody (PA5-17009)

Altered expression of proteins upon cell treatment demonstrates antibody specificity. Western blot using SKP2 Polyclonal Antibody (Product # PA5-17009), shows decreased expression of proteins in LNCaP upon Glucose deprivation. Cell treatment validation info.

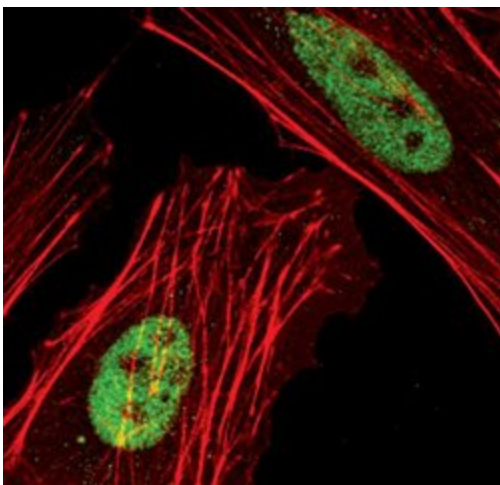


Product Images For SKP2 Polyclonal Antibody



SKP2 Antibody (PA5-17009) in ICC/IF

Immunofluorescence analysis of SKP2 was performed using 70% confluent log phase HeLa cells. The cells were fixed with 4% paraformaldehyde for 10 minutes, permeabilized with 0.1% Triton™ X-100 for 15 minutes, and blocked with 2% BSA for 1 hour at room temperature. The cells were labeled with SKP2 Polyclonal Antibody (Product PA5-17009) at 1:200 dilution in 0.1% BSA, incubated at 4 degree Celsius overnight and then with Goat anti-Rabbit IgG (H+L), Superclonal™ Recombinant Secondary Antibody, Alexa Fluor 488 (Product # A27034, 1:2000 dilution) for 45 minutes at room temperature (Panel a: Green). Nuclei (Panel b: Blue) were stained with SlowFade® Gold Antifade Mountant with DAPI (Product # S36938). F-actin (Panel c: Red) was stained with Rhodamine Phalloidin (Product # R415, 1:300). Panel d represents the merged image showing nuclear localization. Panel e represents control cells with no primary antibody to assess background. The images were captured at 60X magnification.



SKP2 Antibody (PA5-17009) in ICC/IF

Immunofluorescent analysis of Skp2 in HeLa cells using a Skp2 polyclonal antibody (Product # PA5-17009) (green). Actin filaments are labeled with a fluorescent red phalloidin.

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