

SPR antibody [3D6]

Cat. No. GTX83575

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human, Monkey

Package 100 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100
FCM	1:100
Not tested in other applications	

Calculated MW 28 kDa. (<u>Note</u>)

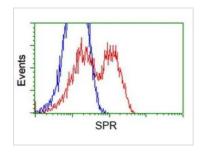
Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human SPR (NP_003115) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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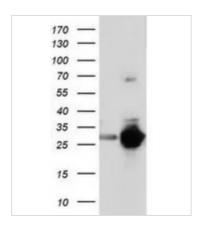
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DATA IMAGES



GTX83575 FCM Image

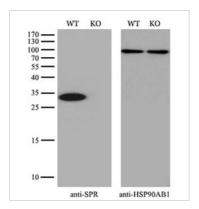
FACS analysis of HEK293T cells transfected with either SPR plasmid(Red) or empty vector control plasmid(Blue) using GTX83575 SPR antibody [3D6].



GTX83575 WB Image

WB analysis of HEK293T cells transfected with SPR plasmid (Right) or empty vector (Left) for 48 hrs using GTX83575 SPR antibody [3D6].

Loading: 5 ug per lane



GTX83575 WB Image

WB analysis of wild type and SPR knock out HeLa cell lysate($10\mu g$ per lane) using GTX83575 SPR antibody [3D6].

Dilution: 1:500



GTX83575 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with SPR plasmid using GTX83575 SPR antibody [3D6].



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