

Product Datasheet

SCP2 Antibody (Center) (orb1928378)

Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, IHC-P, WB
Target	This SCP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 358-385 amino acids from the Central region of human SCP2.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB22648
Antibody Type	Primary Antibody
MW	58994 Da
Uniprot ID	P22307
NCBI	NP_002970.2, NP_001180546.1, NP_001007251.1, NP_001007101.1, NP_001007100.1, NP_001007099.1, NP_001180528.1

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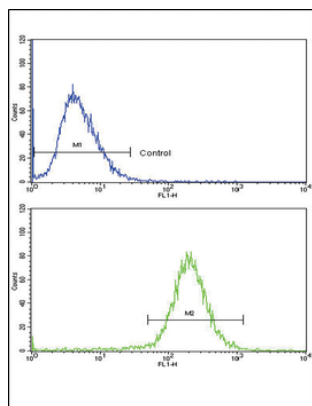
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Dilution Range

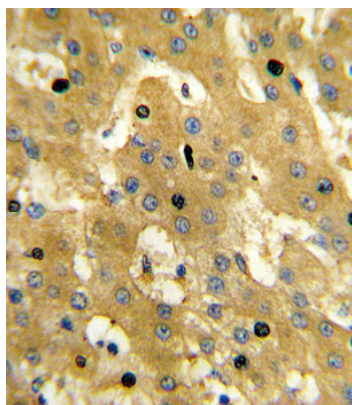
WB: 1:500-2000, IHC-P: 1:10~50, FC: 1:10~50

Expiration Date

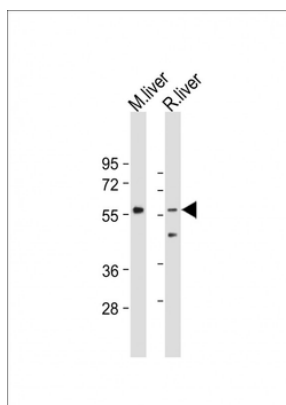
12 months from date of receipt.



Flow cytometric analysis of HepG2 cells using SCP2 Antibody (Center) (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human hepatocarcinoma reacted with SCP2 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



All lanes: Anti-SCP2 Antibody (Center) at 1:500-2000 dilution. Lane 1: Mouse liver tissue lysate. Lane 2: Rat liver tissue lysate. Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 59 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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