## **Product Datasheet**

### SCMH1 Antibody (OTI5E6) NBP2-45724

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-45724

SCMH1 Antibody (OTI5E6)

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Product Information		
Unit Size	0.1 ml	
Concentration	1 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	OTI5E6	
Preservative	0.02% Sodium Azide	
Isotype	lgG2b	
Purity	Immunogen affinity purified	
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol	
Target Molecular Weight	65.9 kDa	
Product Description		
Host	Mouse	
Gene ID	22955	
Gene Symbol	SCMH1	
Species	Human, Mouse, Rat	
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.	
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-309 of human SCMH1(NP_036368) produced in E.coli.	
Product Application Details		
Applications	Western Blot, Immunohistochemistry	
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150	
Images		
Western Blot: SCMH1 Antibody (5E6) [NBP2-45724] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left 130 —		

lane) or pCMV6-ENTRY SCMH1.

170		
130	_	
100	_	
70	_	-
55		-
40		
35	_	
25	—	
15	_	
10	_	



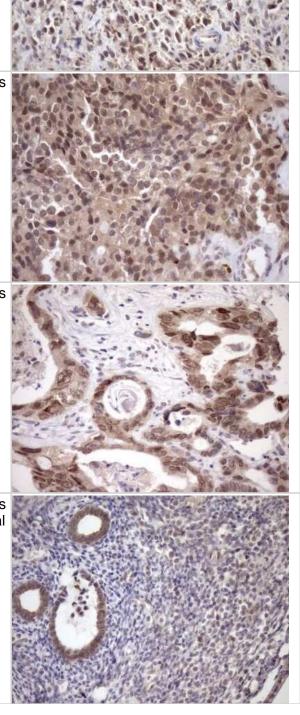
Immunohistochemistry: SCMH1 Antibody (5E6) [NBP2-45724] - Analysis of Human bladder tissue. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0)

Immunohistochemistry: SCMH1 Antibody (5E6) [NBP2-45724] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0)

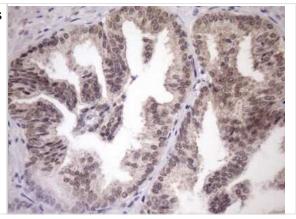
Immunohistochemistry: SCMH1 Antibody (5E6) [NBP2-45724] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0)

Immunohistochemistry: SCMH1 Antibody (5E6) [NBP2-45724] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0)





Immunohistochemistry: SCMH1 Antibody (5E6) [NBP2-45724] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0)



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#### Products Related to NBP2-45724

NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00022955-Q01-10ug	Recombinant Human SCMH1 GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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