Product Datasheet

Serpin B3/SCCA1 Antibody (OTI1A12) NBP2-45788

Unit Size: 0.1 ml

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

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NBP2-45788

Serpin B3/SCCA1 Antibody (OTI1A12)

Selphi B3/300AT Antibody (OTTATZ)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A12
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	44.4 kDa
Product Description	
Host	Mouse
Gene ID	6317
Gene Symbol	SERPINB3
Species	Human, C. elegans
Reactivity Notes	Use in C. elegans reported in scientific literature (PMID:35022507).

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Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin

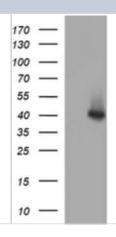
produced in HEK293T cell.

Full length human recombinant protein of human SERPINB3(NP_008850)

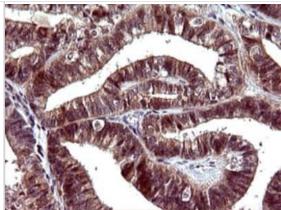
Images

Immunogen

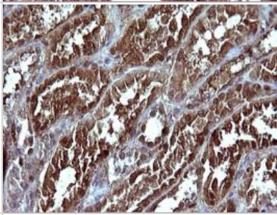
Western Blot: Serpin B3/SCCA1 Antibody (1A12) [NBP2-45788] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Serpin B3/SCCA1.



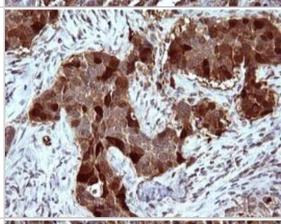
Immunohistochemistry: Serpin B3/SCCA1 Antibody (1A12) [NBP2-45788] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



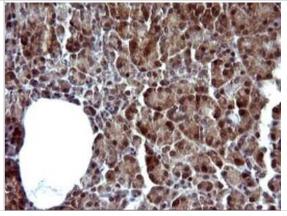
Immunohistochemistry: Serpin B3/SCCA1 Antibody (1A12) [NBP2-45788] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



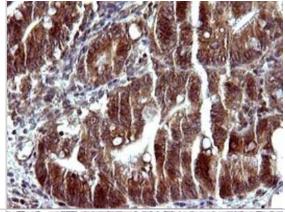
Immunohistochemistry: Serpin B3/SCCA1 Antibody (1A12) [NBP2-45788] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



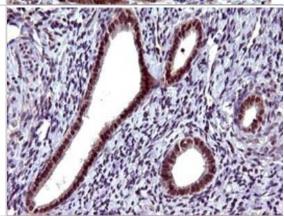
Immunohistochemistry: Serpin B3/SCCA1 Antibody (1A12) [NBP2-45788] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Serpin B3/SCCA1 Antibody (1A12) [NBP2-45788] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Serpin B3/SCCA1 Antibody (1A12) [NBP2-45788] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Publications

Luke CJ, Markovina S, Good M et al. Lysoptosis is an evolutionarily conserved cell death pathway moderated by intracellular serpins Communications biology 2022-01-12 [PMID: 35022507] (WB, C. elegans)





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Products Related to NBP2-45788

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

NBP2-52095-0.1mg Recombinant Human Serpin B3/SCCA1 His Protein

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