

Version: 01

Update: 07/29/2021

## SCC Monoclonal Antibodies

Cat. No.	Name	Clone
V08501	SCC Antibody (SC1), mAb, Mouse	SC1
V08502	SCC Antibody (SC4), mAb, Mouse	SC4
V08503	SCC Antibody (SC9), mAb, Mouse	SC9

<b>Specificity</b>	Human SCC		
<b>Isotype</b>	Mouse IgG1 for Mabs SC1, SC4 and SC9		
<b>Production</b>	Cultured <i>in vitro</i> under conditions free from animal-derived components		
<b>Purification</b>	Protein A/G affinity column		
<b>Formulation</b>	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300		
<b>Storage</b>	For long term storage, aliquot and store at -25°C~-15°C or below. Avoid repeated freezing and thawing cycles.		
<b>Application</b>	<b>Platform</b>	<b>Capture</b>	<b>Detection</b>
	CLIA	SC9	SC1
		SC4	SC1
<b>Background</b>	Squamous cell carcinoma antigen (SCCA) is one protein member of the serine protease inhibitor (Serpin) family. Expression of SCCA is elevated in cancers of the cervix, lung, head and neck, and liver. As a result, it is a useful biomarker for aggressive squamous cell carcinoma (SCC).		
<b>Note</b>	GenScript can customize this product per customer's request including product size, buffer components, etc.		

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