

SCCA1/2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A21290	Rabbit	1 mg/ml	44565/44854

Applications	WB,IHC,ELISA
Reactivity	Human
Dilution	WB: 1:500 - 1:2000. IHC: 1:100-1:300. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	SCCA1/2 Polyclonal Antibody detects endogenous levels of SCCA1/2 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human SERPINB3/4. AA range:111-160
Uniprot No	P29508
Alternative names	SERPINB3; SCCA; SCCA1; Serpin B3; Protein T4-A; Squamous cell carcinoma antigen 1; SCCA-1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	developmental stage:Its expression is closely related to cellular differentiation in both normal and malignant squamous cells.,function:May act as a protease inhibitor to modulate the host immune response against tumor cells.,similarity:Belongs to the serpin family.,similarity:Belongs to the serpin family. Ov-serpin subfamily.,subcellular location:Seems to also be secreted in plasma by cancerous cells but at a low level.,tissue specificity:Squamous cells. Expressed in some hepatocellular carcinoma (at protein level),
Other	SERPINB3/SERPINB4, Serpin B3/Serpin B4

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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For life science research only. Not for use in diagnostic procedures.

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