

产品名称: SSX Rabbit Polyclonal Antibody

产品货号: APRab18312

产品概述 (Summary)

描述(Description)	Rabbit polyclonal Antibody
宿主(Host)	Rabbit
应用(Application)	WB,IHC,ICC/IF,ELISA
种属反应(Reactivity)	Human,Rat,Mouse
偶联物(Conjugation)	Unconjugated
修饰(Modification)	Unmodified
同种型(Isotype)	IgG
克隆(Clonality)	Polyclonal
剂型(Form)	Liquid
保存条件(Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液(Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化 (Purification)	Affinity purification

产品应用(Application)

稀释比(Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
分子量(Molecular Weight)	25kDa

抗原信息(Antigen Information)

基因名(Gene Name)	SSX1/SSX2/SSX3/SSX4/SSX5/SSX6/SSX7/SSX8/SSX9 SSX1; Protein SSX1; Cancer/testis antigen 5.1; CT5.1; Synovial sarcoma, X breakpoint 1; SSX2; SSX2A; SSX2B; Protein SSX2; Cancer/testis antigen 5.2; CT5.2; Synovial sarcoma, X breakpoint 2; Tumor antigen HOM-MEL-40; SSX3; Protein SSX3;Cancer/testis antigen 5.3; CT5.3; SSX4; SSX4A; SSX4B; Protein SSX4; Cancer/testis antigen 5.4; CT5.4; SSX5; Protein SSX5; SSX6; Putative protein SSX6; SSX7; Protein SSX7; SSX8; Protein SSX8; SSX9; Protein SSX9
别名(Alternative Names)	
基因 ID(Gene ID)	6756.0
SwissProt ID	Q16384
免疫原(Immunogen)	The antiserum was produced against synthesized peptide derived from the C-terminal

region of human SSX1/2/3/4/5/6/7/8/9. AA range:139-188

研究背景 (Background)

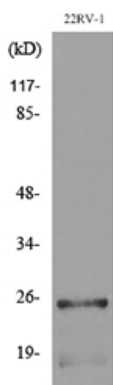
The product of this gene belongs to the family of highly homologous synovial sarcoma X (SSX) breakpoint proteins. These proteins may function as transcriptional repressors. They are also capable of eliciting spontaneous humoral and cellular immune responses in cancer patients, and are potentially useful targets in cancer vaccine-based immunotherapy. This gene, and also the SSX2 and SSX4 family members, have been involved in t(X;18)(p11.2;q11.2) translocations that are characteristically found in all synovial sarcomas. This translocation results in the fusion of the synovial sarcoma translocation gene on chromosome 18 to one of the SSX genes on chromosome X. The encoded hybrid proteins are likely responsible for transforming activity. Alternative splicing of this gene results in multiple transcript variants. A related pseudogene has been identified on chromosome X. [provided by RefSeq, Jul 2013],disease:A chromosomal aberration involving SSX1 may be a cause of synovial sarcoma. Translocation t(X;18)(p11.2;q11.2). The translocation is specifically found in more than 80% of synovial sarcoma. The fusion products SSXT-SSX1 or SSXT-SSX2 are probably responsible for transforming activity. Heterogeneity in the position of the breakpoint can occur (low frequency).,function:Could act as a modulator of transcription.,similarity:Belongs to the SSX family.,similarity:Contains 1 KRAB-related domain.,tissue specificity:Expressed at high level in the testis. Expressed at low level in thyroid. Not detected in tonsil, colon, lung, spleen, prostate, kidney, striated and smooth muscles. Detected in rhabdomyosarcoma and fibrosarcoma cell lines. Not detected in mesenchymal and epithelial cell lines.,tissue specificity:Not detected in any normal or tumor tissues.,

研究领域 (Research Area)

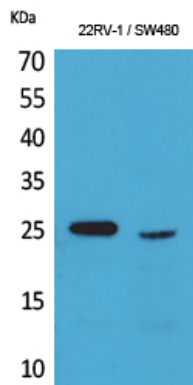
注意事项 (Note)

For research use only.

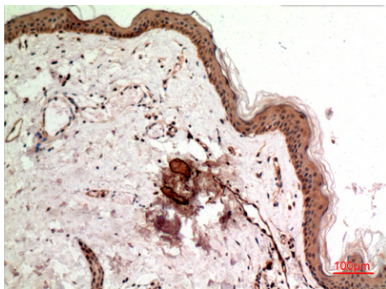
图片 (Image Data)



Western blot analysis of lysate from 22RV-1 cells, using SSX1/2/3/4/5/6/7/8/9 Antibody.



Western Blot analysis of 22RV-1, SW480 cells using SSX Polyclonal Antibody..
Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-skin, antibody was
diluted at 1:100

EnkiLife 优势产品推荐

产品类别	产品货号	产品名称
WB 解决方案	RA10020	2h 极速 WB 即用型全流程试剂盒
	RA10021	4h 快速 WB 即用型全流程试剂盒
	RA10042	5h 畅享版 WB 全流程试剂盒
	RA10037	校准级彩色预染蛋白 Marker (8-180kDa)
	RA10038	校准级彩色预染蛋白 Marker (10-250kDa)
	RA10039	校准级高分子彩色预染蛋白 Marker (25-400kDa)
TSA 多重荧光染色试剂盒	RA10008	TSA 双标三色多重荧光染色试剂盒 (mIHC)
	RA10009	TSA 三标四色多重荧光染色试剂盒 (mIHC)
	RA10010	TSA 四标五色多重荧光染色试剂盒 (mIHC)
	RA10011	TSA 五标六色多重荧光染色试剂盒 (mIHC)
	RA10012	TSA 六标七色多重荧光染色试剂盒 (mIHC)
IHC 检测试剂盒	RA10006	HRP Anti-Mouse/Rabbit IHC Detection System
	RA10007	Polymer-HRP Anti-Mouse/Rabbit IHC Detection System
抗体标记试剂盒	RE80004p	辣根过氧化物酶(HRP)抗体标记试剂盒
	RE80002q	Sulfo-NHS-生物素标记试剂盒
	RE80007p	Cy3 荧光素标记试剂盒
	RE80011p	Fluor488 荧光素标记试剂盒
	RE80017p	Fluor750 荧光素标记试剂盒
	RE80005p	藻红蛋白(R-PE) 抗体快速标记试剂盒
	RE80040	PE-Cy7 串联染料抗体快速标记试剂盒
稳转细胞系构建服务 (免费赠送全膜 WB 验证)	TS-0001	过表达稳转细胞系构建
	TS-0002	敲低稳转细胞系构建
	TS-0003	敲除细胞系构建

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