# antibodies - online.com







## anti-SNTA1 antibody





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Overview	
Quantity:	0.1 mL
Target:	SNTA1
Reactivity:	Human, Rat, Dog, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SNTA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS)
Product Details	
Immunogen:	Full length human recombinant protein of human SNTA1 (NP_003089) produced in HEK293T cell.
Clone:	2E12
Isotype:	lgG2b
Purification:	Purified from mouse ascites fluids by affinity chromatography
Target Details	
Target:	SNTA1
Alternative Name:	SNTA1 (SNTA1 Products)
Molecular Weight:	53.7 kDa
Gene ID:	6640

### **Target Details**

NCBI Accession:	NM_003098
HGNC:	6640
Pathways:	Synaptic Membrane, Skeletal Muscle Fiber Development

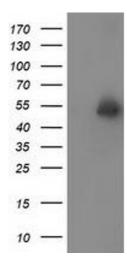
### **Application Details**

Application Notes:	WB 1:500~2000, IF 1:100, FLOW 1:100
Comment:	The concentration of the product may vary between diferrent lots.
Restrictions:	For Research Use only

### Handling

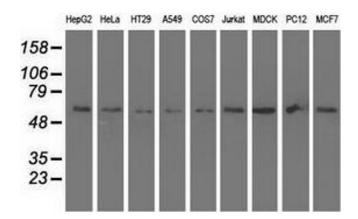
Format:	Liquid
Concentration:	0.5-1.0 mg/mL
Buffer:	PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

#### **Images**



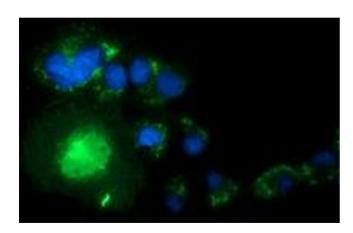
#### **Western Blotting**

**Image 1.** HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNTA1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 μg per lane) were separated by SDS-PAGE and immunoblotted with anti-SNTA1.



### **Western Blotting**

**Image 2.** Western blot analysis of extracts (35  $\mu$ g) from 9 different cell lines by using anti-SNTA1 monoclonal antibody.



#### **Immunofluorescence**

**Image 3.** Anti-SNTA1 mouse monoclonal antibody (ABIN2453657) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SNTA1 (RC204480).