

## Datasheet for ABIN7646735

# anti-Suprabasin antibody



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Quantity:	100 μL
Target:	Suprabasin (SBSN)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Suprabasin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Purpose:	Monoclonal Antibody to Suprabasin (SBSN)
Specificity:	The antibody is a mouse monoclonal antibody raised against SBSN. It has been selected for its
	ability to recognize SBSN in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## **Target Details**

Target:	Suprabasin (SBSN)
Alternative Name:	SBSN (SBSN Products)
UniProt:	Q6UWP8

## **Application Details**

Application Notes:	Western blotting: $0.2-2~\mu g/m L$ ,1:500-5000 Immunohistochemistry: $5-20~\mu g/m L$ ,1:50-200 Immunocytochemistry: $5-20~\mu g/m L$ ,1:50-200 Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.	