

SBSN Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5620a**Specification**

SBSN Antibody (N-term) - Product Information

Application	WB, IHC-P, FC,E
Primary Accession	Q6UWP8
Other Accession	NP_940940.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	64-93

SBSN Antibody (N-term) - Additional Information**Gene ID** 374897**Other Names**

Suprabasin, SBSN

Target/Specificity

This SBSN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 64-93 amino acids from the N-terminal region of human SBSN.

Dilution

WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SBSN Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SBSN Antibody (N-term) - Protein Information**Name** SBSN**Cellular Location**

Secreted.

Tissue Location

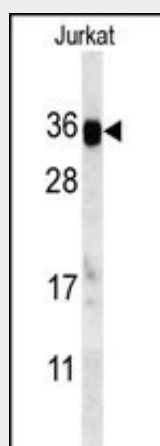
Detected in thymus, uterus and esophagus.

SBSN Antibody (N-term) - Protocols

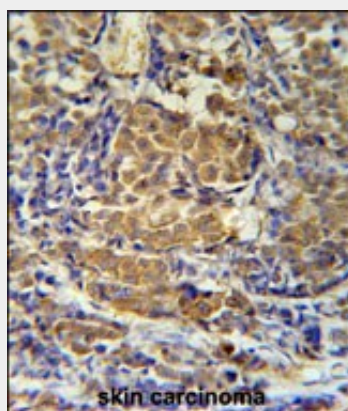
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SBSN Antibody (N-term) - Images

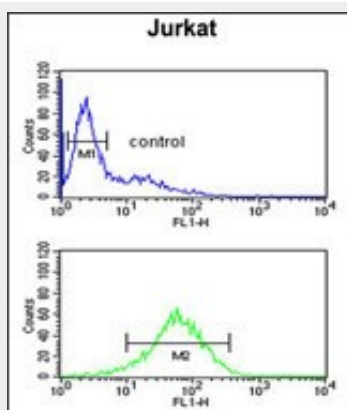


SBSN Antibody (N-term) (Cat. #AP5620a) western blot analysis in Jurkat cell line lysates (15ug/lane). This demonstrates the SBSN antibody detected the SBSN protein (arrow).



SBSN Antibody (N-term) (Cat. #AP5620a) immunohistochemistry analysis in formalin fixed and paraffin embedded human skin carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SBSN Antibody (N-term) for

immunohistochemistry. Clinical relevance has not been evaluated.



SBSN Antibody (N-term) (Cat. #AP5620a) flow cytometric analysis of Jurkat cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

SBSN Antibody (N-term) - References

Toulza, E., et al. *Genome Biol.* 8 (6), R107 (2007) :
Matsui, T., et al. *Genomics* 84(2):384-397(2004)
Moffatt, P., et al. *Gene* 334, 123-131 (2004) :
Park, G.T., et al. *J. Biol. Chem.* 277(47):45195-45202(2002)

SBSN Antibody (N-term) - Citations

- [Interferon-regulated suprabasin is essential for stress-induced stem-like cell conversion and therapy resistance of human malignancies.](#)
- [Novel anti-suprabasin antibodies may contribute to the pathogenesis of neuropsychiatric systemic lupus erythematosus.](#)