

Rabbit anti-Human, Pig Suprabasin Polyclonal Antibody | anti-SBSN antibody

Suprabasin (SBSN) Polyclonal Antibody

CATALOG # AAA144785	HOST Rabbit	REACTIVITY Human, Pig	APPLICATIONS Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Suprabasin; Polyclonal Antibody; Suprabasin (SBSN) Polyclonal Antibody; anti-SBSN antibody

PRODUCT SPECIFICATIONS

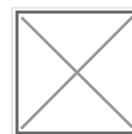
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a Rabbit polyclonal antibody raised against SBSN. It has been selected for its ability to recognize SBSN in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific Affinity Chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-SBSN antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant SBSN (Gly434~Pro590) expressed in E.coli
Cross Reactivity	Human, Pig
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Stability Test: 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 degree 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.

IMAGES



Knockout Validation

Knockout Validation: Lane 1: Wild-type Jurkat cell lysate; Lane 2: SBSN knockout Jurkat cell lysate; Predicted MW: 25,61kd Observed MW: 65kd Primary Ab: 1ug/ml Rabbit Anti-Human SBSN Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P. Samples: Human Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant SBSN, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Human Serum; Lane2: Human Jurkat Cells; Lane3: Human Urine; Lane4: Porcine Skin Tissue.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SBSN antibody

Knock-Out Validation Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	260436922
NCBI GeneID	374897
NCBI Accession #	NP_001159506.1
NCBI GenBank Nucleotide #	NM_001166034.1
UniProt Accession #	Q6UWP8; A8K5J0; E9PBV3
Molecular Weight	25,335 Da
NCBI Official Full Name	suprabasin isoform 1
NCBI Official Synonym Full Names	suprabasin
NCBI Official Symbol	SBSN
NCBI Official Synonym Symbols	UNQ698
NCBI Protein Information	suprabasin
UniProt Protein Name	Suprabasin
UniProt Gene Name	SBSN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/suprabasin-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/144785>