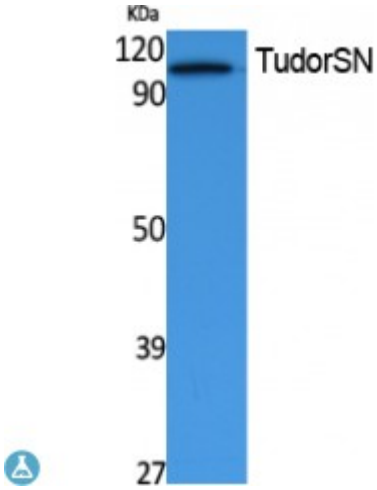
Anti-TudorSN antibody



Description	Rabbit polyclonal to TudorSN.

Model	STJ96449
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human TudorSN.
Immunogen Region	Internal
Gene ID	27044
Gene Symbol	SND1
Dilution range	WB 1:500-1:2000IHC-P 1:100-300ELISA 1:40000
Specificity	TudorSN Polyclonal Antibody detects endogenous levels of TudorSN protein.
Tissue Specificity	Ubiquitously expressed.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Staphylococcal nuclease domain-containing protein 1 100 kDa coactivator EBNA2 coactivator p100 Tudor domain-containing protein 11 p100 co-activator
Molecular Weight	102 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:30646OMIM:602181
Alternative Names	Staphylococcal nuclease domain-containing protein 1 100 kDa coactivator EBNA2 coactivator p100 Tudor domain-containing protein 11 p100 co-activator
Function	Functions as a bridging factor between STAT6 and the basal transcription factor. Plays a role in PIM1 regulation of MYB activity. Functions as a transcriptional coactivator for the Epstein-Barr virus nuclear antigen 2 (EBNA2).
Cellular Localization	Cytoplasm Nucleus Melanosome. In IL-4 stimulated cells colocalizes with STAT6 in the nucleus. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.
Post-translational Modifications	Phosphorylated by PIM1 in vitro.