

Product datasheet for **BP5102**

SND1 Guinea Pig Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Immunohistochemistry on Frozen Sections. Immunofluorescence microscopy: 1/100-1/200; 1 h at RT. Immunoblotting: 1/2000; ECL method.
Reactivity:	Bovine, Drosophila, Human, Mouse, Rat
Host:	Guinea Pig
Clonality:	Polyclonal
Immunogen:	Synthetic duplicated C-terminus of human p100 protein conjugated to KLH.
Specificity:	The antiserum localized p100 also in the ER and lipid droplets of milk secreting cells. In addition to the nuclear localization the protein was also detected in cytosolic fractions from lactating mammary gland, in storage lipid droplets from adipocytes and in ER from liver (see Keenan et al.).
Formulation:	State: Liquid Serum State: Stabilized Liquid Antiserum with 0.09% Sodium Azide and 0.5% BSA
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	staphylococcal nuclease and tudor domain containing 1
Database Link:	Entrez Gene 27044 Human Q7KZF4
Background:	p100 is a ubiquitously expressed protein highly conserved during evolution, enhancing e.g. transcriptional activity of EBNA2 of EBV, bridging STAT6 with the basal transcription machinery, also described as a part of the RNA polymerase II holoenzyme (see Yang et al.).
Synonyms:	TDRD11



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