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Datasheet for ABIN185595

# anti-SPEN antibody (Internal Region)



#### Overview

Quantity:	100 μg
Target:	SPEN
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SPEN antibody is un-conjugated
Application:	ELISA

### **Product Details**

Purpose:	SPEN / SHARP
Immunogen:	Peptide with sequence C-DSEGKMDDKKEDHKE, from the internal region of the protein
	sequence according to NP_055816.2.
Sequence:	DSEGKMDDKK EDHKE
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity
	chromatography using the immunizing peptide.
Grade:	Recent

## **Target Details**

rarget Details	
Target:	SPEN
Alternative Name:	SPEN (SPEN Products)
Background:	SPEN, spen homolog, transcriptional regulator (Drosophila), KIAA0929, MINT, RP1-134019.1 SHARP, Msx2 interacting nuclear target (MINT) homolog, OTTHUMP00000044600,
	SMART/HDAC1 associated repressor protein, nuclear receptor transcription cofactor spen ho
Gene ID:	23013
NCBI Accession:	NP_055816
Application Details	
Application Notes:	Western Blot: Not yet tested - our routinely used western blotting protocol does not allow
	detection of proteins as large as the calculated size of approx. 402 kDa according to
	NP_055816.2. Therefore we cannot recommend an optimal concentration and the pr
	Peptide ELISA: antibody detection limit dilution 1:4000.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerate
	at 4°C for a few weeks and still remain viable.