

bs-5945R

[Primary Antibody]

SnoN Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 6498	SWISS: P12757	IHC-F (1:100-500)
Target: SnoN		IF (1:100-500)
Immunogen: KLH conjugated synthetic peptide derived from human SnoN: 301-400/684.		ELISA (1:5000-10000)
Purification: affinity purified by Protein A		Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Cow, Dog, Horse)
Concentration: 1mg/ml		Predicted MW.: 77 kDa
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Subcellular Location: Cytoplasm ,Nucleus
Background: SnoN may have a regulatory role in cell division or differentiation in response to extracellular signals. SnoN acts as a positive mediator of TGF beta induced transcription and cell cycle arrest in lung epithelial cells. The ability of SnoN to repress the growth inhibitory function of the Smad proteins is required for their transforming activity.		

— SELECTED CITATIONS —

- **[IF=4.8]** Xiaohong Li. et al.PM2.5 regulates TGF-β1/Smads-mediated pulmonary fibrosis via ROS/SnoN in vitro and in vivo..International Immunopharmacology.2025 Apr 24;153:114477. Western blot ;Mouse,Rat. 40154177