

bs-17272R**[Primary Antibody]****SCARF1 Rabbit pAb**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Pig, Dog, Horse) Predicted MW.: 85 kDa Subcellular Location: Cell membrane
Clonality: Polyclonal		
GeneID: 8578	SWISS: Q14162	
Target: SCARF1		
Immunogen: KLH conjugated synthetic peptide derived from human SCARF1: 21-120/830. < Extracellular >		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
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.		
Background: The protein encoded by this gene is a scavenger receptor that is expressed in endothelial cells. It regulates the uptake of chemically modified low density lipoproteins, including acetylated low density lipoprotein (Ac-LDL), and it may be involved in atherogenesis. This gene is regulated by the transcription factors ZNF444/EZF-2 and SP1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2013]		

— SELECTED CITATIONS —

- **[IF=4.799]** Ranran Zhang, et al. The Role of SREC- I in Innate Immunity to Aspergillus fumigatus Keratitis. Invest Ophthalmol Vis Sci. 2021 Jul;62(9):12-12 IF ;Mouse. 34236384