

bs-10783R**[Primary Antibody]**

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**PERP/p53 apoptosis effector related to PMP22
Rabbit pAb****— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 64065	SWISS: Q96FX8	IHC-F (1:100-500)
Target: PERP/p53 apoptosis effector related to PMP22		IF (1:100-500)
Immunogen: KLH conjugated synthetic peptide derived from human p53 apoptosis effector related to PMP22: 101-193/193.		ICC/IF (1:100-500)
Purification: affinity purified by Protein A		ELISA (1:5000-10000)
Concentration: 1mg/ml		Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Cow, Horse)
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.		Predicted MW.: 21 kDa
Background: PERP (PERP, TP53 Apoptosis Effector) is a Protein Coding gene. Diseases associated with PERP include Arrhythmogenic Right Ventricular Cardiomyopathy. Among its related pathways are Gene Expression and Direct p53 effectors. An important paralog of this gene is TMEM47.		Subcellular Location: Cell membrane

— SELECTED CITATIONS —

- **[IF=6.575]** Qiyu Gan. et al. Prognostic Value and Immune Infiltration of HPV-Related Genes in the Immune Microenvironment of Cervical Squamous Cell Carcinoma and Endocervical Adenocarcinoma. *CANCERS*. 2023 Jan;15(5):1419 IHC ;Human. 36900213
- **[IF=4]** Guangming Liu. et al. The neurological damage caused by enterovirus 71 infection is associated with hsa_circ_0069335/miR-29b/PMP22 pathway. *J VIROL*. 2024 Dec 05 IF, WB ;MOUSE. 39636111