

bs-17741R

[Primary Antibody]

MPRA Rabbit pAb



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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 164091	SWISS: Q86WK9	IHC-F (1:100-500)
Target: MPRA		IF (1:100-500)
Immunogen: KLH conjugated synthetic peptide derived from human MPRA: 2511-346/346. < Extracellular >		ICC/IF (1:100-500)
Purification: affinity purified by Protein A		ELISA (1:5000-10000)
Concentration: 1mg/ml		Reactivity: (predicted: Human)
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.: 40 kDa
Background: MPRA belongs to the ADIPOR family. It is a steroid membrane receptor which binds progesterone in vitro. MPRA may be involved in oocyte maturation. It is expressed in ovary, testis, placenta, uterus and bladder		Subcellular Location: Cell membrane

— SELECTED CITATIONS —

- **[IF=4]** Li Jia. et al. Progesterone and adiponectin receptor 7 (PAQR7) mediate the anti-apoptotic effect of P4 on human granulosa cells and its deficiency reduces ovarian function in female mice. J OVARIAN RES. 2024 Dec;17(1):1-14 WB
;Mouse,Human. 38317224