

bs-14178R**[Primary Antibody]****Cytochrome P450 2C11 Rabbit pAb**

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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 29277	SWISS: P08683	IHC-F (1:100-500)
Target: Cytochrome P450 2C11		IF (1:100-500)
Immunogen: KLH conjugated synthetic peptide derived from rat Cytochrome P450 2C11: 21-120/500.		ICC/IF (1:100-500)
Purification: affinity purified by Protein A		ELISA (1:5000-10000)
Concentration: 1mg/ml		Reactivity: (predicted: Rat)
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.: 57 kDa
Background: most abundant member of the p450 xenobiotic-inducible superfamily in non-stimulated liver; metabolizes xenobiotics and testosterone [RGD, Feb 2006]		Subcellular Location: Cell membrane

— SELECTED CITATIONS —

- **[IF=4]** Fadian Ding. et al. Proton pump inhibitors affect sperm parameters by regulating aquaporins. HELIYON. 2023 Jul;9:e17911 IF, WB ;Rat. 37539124
- **[IF=1.911]** Xikun Wu. et al. Inhibition of imrecoxib on mRNA and protein expression of CYP2C11 enzyme in rats. BIOMED CHROMATOGR. 2022 Jul 10 WB ;Rat. 35778888