

**bs-14148R**

**[ Primary Antibody ]**

## CYP2A13 Rabbit pAb

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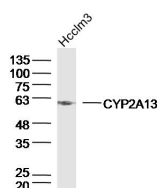
techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Human
<b>GeneID:</b> 1553	<b>SWISS:</b> Q16696	
<b>Target:</b> CYP2A13		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human CYP2A13: 301-400/494.		<b>Predicted MW.:</b> 57 kDa
<b>Purification:</b> affinity purified by Protein A		<b>Subcellular Location:</b> Cytoplasm
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> 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.		
<b>Background:</b> This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. [provided by RefSeq, Jul 2008]		

### — VALIDATION IMAGES —



Sample:Hcclm3 Cell (Human) Lysate at 40 ug  
Primary: Anti-CYP2A13(bs-14148R)at 1/300  
dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 57kD Observed band size: 57kD