

**bs-4277R****[ Primary Antibody ]****ENPP7 Rabbit pAb****BioSS**  
**ANTIBODIES**

www.bioss.com.cn

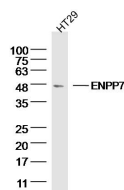
sales@bioss.com.cn

techsupport@bioss.com.cn

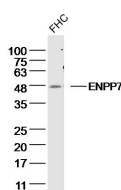
400-901-9800

**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Human (predicted: Mouse, Rat, Rabbit)
<b>GeneID:</b> 339221	<b>SWISS:</b> Q6UWV6	
<b>Target:</b> ENPP7		<b>Predicted MW.:</b> 50 kDa
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human ENPP7: 351-458/458.		<b>Subcellular Location:</b> Cell membrane ,Cytoplasm
<b>Purification:</b> affinity purified by Protein A		
<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> Converts sphingomyelin to ceramide. Also has phospholipase C activity toward palmitoyl lyso-phosphocholine. Does not appear to have nucleotide pyrophosphatase activity.		

**— VALIDATION IMAGES —**

Sample: HT29 (human) Cell Lysate at 40 ug  
Primary: Anti- ENPP7 (bs-4277R) at 1/300  
dilution Secondary: IRDye800CW Goat Anti-  
Rabbit IgG at 1/20000 dilution Predicted band  
size: 50 kD Observed band size: 50 kD



Sample: FHC (human) Cell Lysate at 40 ug  
Primary: Anti- ENPP7 (bs-4277R) at 1/300  
dilution Secondary: IRDye800CW Goat Anti-  
Rabbit IgG at 1/20000 dilution Predicted band  
size: 50 kD Observed band size: 48 kD