

**bs-5037R****[ Primary Antibody ]****BioSS**  
**ANTIBODIES**

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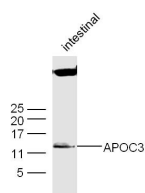
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**APOC3 Rabbit pAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Mouse, Rat
<b>GeneID:</b> 24207	<b>SWISS:</b> P06759	
<b>Target:</b> APOC3		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from rat Apolipoprotein CIII: 41-80/101.		<b>Predicted MW.:</b> 9 kDa
<b>Purification:</b> affinity purified by Protein A		<b>Subcellular Location:</b> Secreted
<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> Apolipoprotein C-III is a very low density lipoprotein (VLDL) protein. It inhibits lipoprotein lipase and hepatic lipase and it is thought to delay catabolism of triglyceride-rich particles. An increase in apoC-III levels induces the development of hypertriglyceridemia.		

**— VALIDATION IMAGES —**

Sample: Intestinal (Mouse) Lysate at 40 ug  
Primary: Anti- APOC3 (bs-5037R) at 1/300  
dilution Secondary: HRP conjugated Goat-Anti-  
rabbit IgG (bs-0295G-HRP) at 1/5000 dilution  
Predicted band size: 9 kD Observed band size: 13  
kD