

**bs-18708R****[ Primary Antibody ]****MBOAT1 Rabbit pAb****Bioss**  
**ANTIBODIES**

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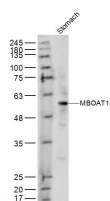
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**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Mouse (predicted: Human, Rat, Pig, Cow, Dog, Horse)
<b>GeneID:</b> 154141	<b>SWISS:</b> Q6ZNC8	
<b>Target:</b> MBOAT1		<b>Predicted MW.:</b> 57 kDa
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human MBOAT1: 151-250/495.		<b>Subcellular Location:</b> Nucleus
<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> This gene belongs to the membrane-bound O-acetyltransferase superfamily. The encoded transmembrane protein is an enzyme that transfers organic compounds, preferably from oleoyl-CoA, to hydroxyl groups of protein targets in membranes. A translocation disrupting this gene may be associated with brachydactyly syndactyly syndrome. Alternately spliced transcript variants have been described for this gene. [provided by RefSeq, Nov 2012]		

**— VALIDATION IMAGES —**

Sample: Stomach (Mouse) Lysate at 40 ug  
Primary: Anti-MBOAT1 (bs-18708R) at 1/300  
dilution Secondary: IRDye800CW Goat Anti-  
Rabbit IgG at 1/20000 dilution Predicted band  
size: 57 kD Observed band size: 57 kD