

**bs-18709R**

**[ Primary Antibody ]**

## MBOAT2 Rabbit pAb

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### — DATASHEET —

<p><b>Host:</b> Rabbit</p> <p><b>Clonality:</b> Polyclonal</p> <p><b>GeneID:</b> 129642</p> <p><b>Target:</b> MBOAT2</p> <p><b>Immunogen:</b> KLH conjugated synthetic peptide derived from human MBOAT2: 81-180/520.</p> <p><b>Purification:</b> affinity purified by Protein A</p> <p><b>Concentration:</b> 1mg/ml</p> <p><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.</p>	<p><b>Isotype:</b> IgG</p> <p><b>SWISS:</b> Q6ZWT7</p>	<p><b>Applications:</b> <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500) <b>ICC/IF</b> (1:100-500) <b>ELISA</b> (1:5000-10000)</p> <p><b>Reactivity:</b> (predicted: Human, Mouse, Rat, Rabbit, Sheep, Cow, Chicken, Dog, Horse)</p> <p><b>Predicted MW.:</b> 59 kDa</p> <p><b>Subcellular Location:</b> Cell membrane</p>
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### — SELECTED CITATIONS —

- **[IF=7.1]** Wei Deng, et al. Role of ferroptosis mediated by abnormal membrane structure in DEHP-induced reproductive injury. FREE RADICAL BIO MED. 2025 Aug;235:150 IHC ;Mouse. 40306442
- **[IF=3.9]** Bo Yu, et al. TMAO induces pyroptosis of vascular endothelial cells and atherosclerosis in ApoE—/— mice via MBOAT2-mediated endoplasmic reticulum stress. BBA-MOL CELL BIOL L. 2024 Aug;:159559 IF ;MOUSE. 39179098