

bs-14517R

[Primary Antibody]

EFHA2 Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) Reactivity: Mouse (predicted: Human, Rat, Rabbit, Sheep, Cow, Dog, Horse) Predicted MW.: 61 kDa Subcellular Location: Cytoplasm
Clonality: Polyclonal		
GeneID: 286097	SWISS: Q86XE3	
Target: EFHA2		
Immunogen: KLH conjugated synthetic peptide derived from human EFHA2: 451-530/530.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 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.		
Background: MICU3 (Mitochondrial Calcium Uptake Family Member 3) is a Protein Coding gene. Gene Ontology (GO) annotations related to this gene include calcium ion binding. An important paralog of this gene is MICU2.		

— SELECTED CITATIONS —

- **[IF=10.7]** Hongru Zhang. et al. Lactate-Induced Mitochondrial Calcium Uptake 3 Aggravates Myocardial Ischemia-Reperfusion Injury by Promoting Neutrophil Extracellular Trap Formation. Research. 2025 May;8 CoIP ;Human. 40452820