

bs-7632R

[Primary Antibody]

MTFR1 Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Sheep, Cow, Dog) Predicted MW.: 31 kDa Subcellular Location: Cell membrane ,Cytoplasm
Clonality: Polyclonal		
GeneID: 9650	SWISS: Q15390	
Target: MTFR1		
Immunogen: KLH conjugated synthetic peptide derived from human MTFR1: 201-300/333.		
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: This gene encodes a mitochondrial protein that is characterized by a poly-proline rich region. A chicken homolog of this protein promotes mitochondrial fission and the mouse homolog protects cells from oxidative stress. A related pseudogene of this gene is found on chromosome X.		

— SELECTED CITATIONS —

- **[IF=7.076]** Dong Ma. et al. Klf5 down-regulation induces vascular senescence through eIF5a depletion and mitochondrial fission. Plos Biol. 2020 Aug;18(8):e3000808 WB,IF,IP ;Mouse. 32817651