

bs-19699R

[Primary Antibody]

QTRT1 Rabbit pAb

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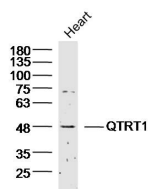
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400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Mouse (predicted: Human, Rat, GuineaPig)
GeneID: 81890	SWISS: Q9BXR0	
Target: QTRT1		Predicted MW.: 44 kDa
Immunogen: KLH conjugated synthetic peptide derived from human QTRT1: 201-300/403.		Subcellular Location: Cytoplasm
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 the catalytic subunit of tRNA-guanine transglycosylase. tRNA-guanine transglycosylase is a heterodimeric enzyme complex that plays a critical role in tRNA modification by synthesizing the 7-deazaguanosine queuosine, which is found in tRNAs that code for asparagine, aspartic acid, histidine and tyrosine. A pseudogene of this gene is located on the long arm of chromosome X. [provided by RefSeq, Feb 2012]		

— VALIDATION IMAGES —



Sample: Heart (Mouse) Lysate at 40 ug Primary:

Anti-QTRT1 (bs-19699R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at

1/20000 dilution Predicted band size: 44 kD

Observed band size: 48 kD