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DECR1 Rabbit pAb

Catalog Number: bs-5056R

Target Protein: DECR1
Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

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, Pig, Cow, Chicken, Dog)

Predicted MW: 32 kDa

Subcellular Cytoplasm

Locations:

Entrez Gene: 1666

Swiss Prot: Q16698

Source: KLH conjugated synthetic peptide derived from human DECR1: 201-300/335.

Purification: affinity purified by Protein A

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: Auxiliary enzyme of beta-oxidation. It participates in the metabolism of unsaturated fatty

 $enoyl-CoA\ esters\ having\ double\ bonds\ in\ both\ even-\ and\ odd-numbered\ positions.$

Catalyzes the NADP-dependent reduction of 2,4-dienoyl-CoA to yield trans-3-enoyl-CoA.