
DsbA-L Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253133

Unit: 0.1 ml

Description:

Disulfide-bond-A oxidoreductase-like protein (DsbA-L, previously named as GST Kappa) is an adiponectin-interacting protein. DsbA-L is highly expressed in adipose tissue, and its expression level is negatively correlated with obesity in mice and humans. DsbA-L expression in 3T3-L1 adipocytes is stimulated by the insulin sensitizer rosiglitazone and inhibited by the inflammatory cytokine TNFalpha. Polymorphism of DsbA-L gene has recently been implicated in insulin secretion and body fat distribution. DsbA-L expression by RNAi markedly and selectively reduces adiponectin levels and secretion in 3T3-L1 adipocytes. Recent studies identify DsbA-L as a key regulator for adiponectin biosynthesis.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: M, H

Format: Each vial contains 0.1 mL of crude serum, 40% glycerol with 0.065% sodium azide.

Alternate Names: DsbA-L; Disulfide-bond-A oxidoreductase-like protein

Accession No.: Q9Y2Q3

Antigen: Recombinant mouse DsbA-L protein.

Application Notes: E: 1:500-1:1,000; WB: 1:2000; IHC: 1:200

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.