

GDC(Grave's disease carrier protein) Polyclonal Antibody

Cat. #: 60B981

Description:

GDC(Grave's disease carrier protein) is required for the accumulation of coenzyme A in the mitochondrial matrix. GDC is an integral membrane protein and is localized in mitochondrial inner membrane. The protein has a possible role in Graves' disease. GDC is recognized by IgG from patients with active Grave's disease. GDC belongs to the mitochondrial carrier family. SLC25A16 contains 3 Solcar repeats.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to middle residues of human GDC(Grave's disease carrier protein)

References

Zarrilli,R., et al, Mol. Endocrinol. 3 (9), 1498-1505 (1989)
Prohl,C., et al, Mol. Cell. Biol. 21 (4), 1089-1097 (2001)

Clone Number:

Isotype:

Species: human, bovine

Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)