

Anti-DNM2(Dynamin 2) Polyclonal Antibody

Cat. #: 60B920

Description:

DNM2(Dynamin 2) is a microtubule-associated force-producing protein involved in producing microtubule bundles and is able to bind and hydrolyze GTP. DNM2 (Dynamin 2) is most probably involved in vesicular trafficking processes, in particular endocytosis. Dynamin 2 interacts with SHANK1 and SHANK2.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human DNM2(Dynamin 2)

References

Diatloff-Zito,C., et al, Gene 163 (2), 301-306 (1995)
Okamoto,P.M., et al, J. Biol. Chem. 276 (51), 48458-48465 (2001)

Species: human, mouse, rat
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)