

Anti-SEPT2(Septin-2) Polyclonal Antibody

Cat. #: 60C018

Description:

The septins are a family of cytoskeletal GTPases that play an essential role in cytokinesis in mammalian cells. SEPT2 (Septin-2) or Nedd5 is a mammalian septin known to associate with actin-based structures such as the contractile ring and stress fibers. SEPT2 (Septin-2) is involved in cytokinesis. SEPT2(Septin-2) may assemble into a multicomponent structure. It belongs to the septin family.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human SEPT2 (Septin-2) or NEDD5(NEDD5 protein homolog)

References

Nagase, T., et al, DNA Res. 2 (4), 167-174 (1995)
Mori, T., et al, Cytogenet. Cell Genet. 73 (3), 224-227 (1996)
She, Y.M., et al, Rapid Commun. Mass Spectrom. 18 (10), 1123-1130 (2004)

Species: human, mouse, rat
Storage and Stability: at -20°C

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 (1 µg/ml for 2 hrs)