

Anti-MOG1(MOG1 isoform B) Polyclonal Antibody

Cat. #: 60B738

Description:

MOG1 is an evolutionarily conserved Ran binding protein that could play a role in regulating nuclear protein trafficking. Specifically, the mammalian Mog1 protein is a guanine nucleotide release factor for Ran. MOG1 binds to the small GTPase Ran, which plays an important role in nuclear import"

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human MOG1(MOG1 isoform B)

References

Steggerda, S.M. and Paschal, B.M., J. Biol. Chem. 275 (30), 23175-23180 (2000)
Steggerda, S.M. and Paschal, B.M., Traffic 2 (11), 804-811 (2001)
Marfatia, K.A., et al, Gene 266 (1-2), 45-56 (2001)

Clone Number:

Isotype:

Species: human, mouse

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 2hrs)