



Catalog No. **CBX00410**

Mouse monoclonal antibody

Anti-Human FKBP3

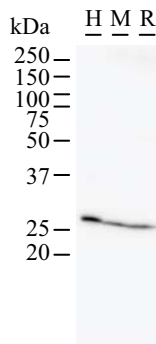
■ Background

The protein encoded by this gene is a member of the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. This encoded protein is a cis-trans prolyl isomerase that binds the immunosuppressants FK506 and rapamycin. It has a higher affinity for rapamycin than for FK506 and thus may be an important target molecule for immunosuppression by rapamycin. [NCBI Entrez Gene Summary]

■ Recommended condition

WB: 0.2-2 µg/ml IC: 2-100 µg/ml

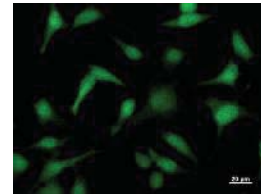
■ Application



Detection of FKBP3 by Western blot.

Samples: Whole cell lysate from human HeLa (H, 50 µg), mouse NIH3T3 (M, 50 µg) and rat F2408 (R, 50 µg) cells. [Lot No. 2364C3-1]

Predicted molecular weight: 25 kDa



Immunostaining analysis in HeLa cells. HeLa cells were fixed with 4% paraformaldehyde and permeabilized with 0.1% Triton X-100 in PBS. The cells were immunostained with anti-FKBP3 mAb. [Lot No. 2364C3-1]