

Anti-FKBP51 Antibody [Hi51B] (A305129)

Specifications:

Name: Anti-FKBP51 Antibody [Hi51B]

Description: Mouse monoclonal [Hi51B] antibody to FKBP51.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:2,000, ICC/IF: 1:1,000

Reactivity: Human, Mouse, Rat, Rabbit, Canine, Hamster

Immunogen: Synthetic peptide corresponding to the residues of human FKBP51.

Host: Mouse

Clonality: Monoclonal

Clone ID: Hi51B

Isotype: IgG1

Conjugate: Unconjugated

Purification: Protein G purification.

Concentration: 1 mg/ml

Molecular Weight: ~51 kDa

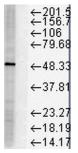
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline with 50% Glycerol and 0.09% Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Western blot analysis of human Cervical cancer cell line (HeLa) lysate showing detection of FKBP51 protein using Anti-FKBP51 Antibody [Hi51B] (A305129) at 1:1,000 for 2 hours at room temperature. Load: $15 \, \mu g$. Block: 1.5% BSA for 30 minutes at room temperature. The secondary antibody used was Sheep Anti-Mouse IgG: HRP for 1 hour at room temperature.



Anti-FKBP51 Antibody [Hi51B] (A305129)

Images continued:







Immunocytochemistry/Immunofluorescence analysis of mouse MK cells, using Anti-FKBP51 Antibody [Hi51B] (A305129), at 1:1,000. The secondary antibody used was APC Goat Anti-Mouse (red). Counterstain: DAPI (blue) nuclear stain. Cells stained red.