

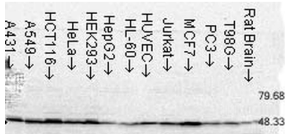
## Anti-FKBP52 Antibody [Hi52C] (A305118)

### Specifications:

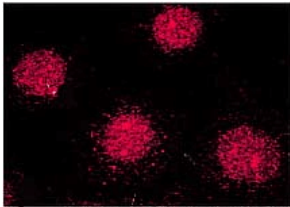
Name:	Anti-FKBP52 Antibody [Hi52C]
Description:	Mouse monoclonal [Hi52C] antibody to FKBP52.
Specificity:	Heavy chain migrates close to FKBP52 on SDS PAGE.
Applications:	WB, IHC, ICC/IF, IP
Recommended Dilutions:	WB: 1:2,000, IHC: 1:250, ICC/IF: 1:1,000, IP: 5µg
Reactivity:	Human, Mouse, Rat, Canine, Hamster
Immunogen:	Synthetic peptide corresponding to the residues of human FKBP52.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	Hi52C
Isotype:	IgG2a
Conjugate:	Unconjugated
Purification:	Protein G purification.
Concentration:	1 mg/ml
Molecular Weight:	~52 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.

## Anti-FKBP52 Antibody [Hi52C] (A305118)

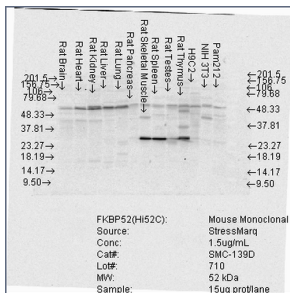
### Images:



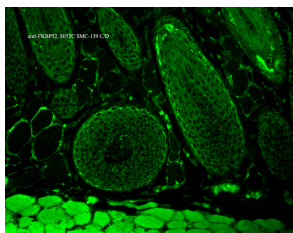
Western blot analysis of human Cell lysates showing detection of FKBP52 protein using Anti-FKBP52 Antibody [Hi52C] (A305118) at 1.5  $\mu\text{g}/\text{mL}$  for 2 hours at room temperature. Load: 15  $\mu\text{g}$ . Block: 1.5% BSA for 30 minutes at room temperature. The secondary antibody used was Sheep Anti-Mouse IgG: HRP for 1 hour at room temperature.



Immunocytochemistry/Immunofluorescence analysis of human MCF-7 cells (metastatic mammary gland/breast cell line), using Anti-FKBP52 Antibody [Hi52C] (A305118), at 1:1,000. The secondary antibody used was APC Goat Anti-Mouse (red).



Western blot analysis of rat brain, heart, kidney, liver, pancreas, skeletal muscle, spleen, testes, thymus cell lysates showing detection of FKBP52 protein using Anti-FKBP52 Antibody [Hi52C] (A305118) at 1.5  $\mu\text{g}/\text{mL}$  for 2 hours at room temperature. Load: 15  $\mu\text{g}$ . 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.



Immunohistochemistry analysis of mouse backskin, fixed in Bouin's fixative solution and paraffin-embedded. The Primary Antibody used was Anti-FKBP52 Antibody [Hi52C] (A305118) at 1:100 for 1 hour at room temperature. The secondary antibody used was FITC Goat Anti-Mouse (green) at 1:50 for 1 hour at room temperature. Localization: Epidermis.