



## FKBP4 Antibody [Hi52C]

CATALOG NUMBER: 70-319

### Specifications

<b>SPECIES REACTIVITY:</b>	Dog, Hamster, Human, Mouse, Rat
<b>TESTED APPLICATIONS:</b>	IHC, IP, WB
<b>APPLICATIONS:</b>	FKBP4 antibody can be used for staining paraffin embedded tissues starting at 10 ug/mL, and Western Blot starting at 1:2000.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	Detects an ~52 kD protein representing FKBP52 in HeLa cell lysate. Also detects FKBP52 in whole tissue extracts from rat kidney and rat and mouse testes. Heavy chain migrates close to FKBP52 on SDS-PAGE.
<b>IMMUNOGEN:</b>	Synthetic peptide corresponding to the residues of human FKBP52.
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Protein G Column
<b>STORAGE CONDITIONS:</b>	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	FKBP4, 59 kDa immunophilin, 51 kDa FK506-binding protein, 52 kDa FK506-binding protein, 52 kDa FKBP, FKBP-52, FKBP51, HBI, Immunophilin FKBP52, FK506 binding protein 4, 59kDa, FK506-binding protein 4, HSP56, p52, p59, Rotamase, p59 protein, PPIase, PPIase FKBP4, FKBP-4, FKBP52, FKBP59, HSP binding immunophilin, HSP-binding immunophilin
<b>ACCESSION NO.:</b>	Q02790
<b>PROTEIN GI NO.:</b>	399866
<b>OFFICIAL SYMBOL:</b>	FKBP4
<b>GENE ID:</b>	2288

### Background

FOR RESEARCH USE ONLY

December 13, 2016