

# Summary

Production Name	FKBP52 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human, Mouse, Rat

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

## Immunogen

Gene Name	FKBP4
Alternative Names	HBI; p52; Hsp56; FKBP51; FKBP52; FKBP59; PPlase
Gene ID	2288
SwissProt ID	Q02790

# Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 52 kDa

### Background

# Product Name: FKBP52 Rabbit Monoclonal Antibody Catalog #: AMRe03000

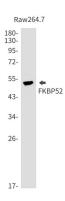


Immunophilin protein with PPIase and co-chaperone activities (By similarity). Component of unliganded steroid receptors heterocomplexes through interaction with heat-shock protein 90 (HSP90).

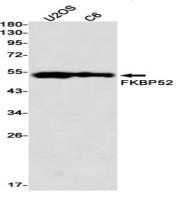
#### **Research Area**

Signal Transduction

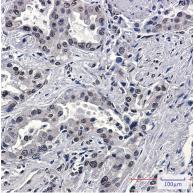
### Image Data



Western blot analysis of FKBP52 in Raw264.7 lysates using FKBP52 antibody.



Western blot analysis of FKBP52 in U2OS, C6 lysates using FKBP52 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using FKBP52 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



**Note** For research use only.