

FKBP5 antibody

Product Information

Catalog No.:	FNab03141
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Immunophilin protein with PPIase and co-chaperone activities. Component of unligated steroid receptors heterocomplexes through interaction with heat-shock protein 90(HSP90). Plays a role in the intracellular trafficking of heterooligomeric forms of steroid hormone receptors maintaining the complex into the cytoplasm when unliganded.

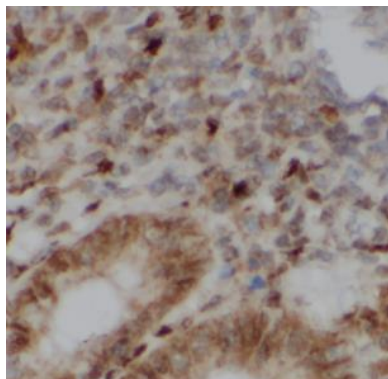
Immunogen information

Immunogen:	FK506 binding protein 5
Synonyms:	Peptidyl-prolyl cis-trans isomerase FKBP5 (PPIase FKBP5) 51 kDa FK506-binding protein (51 kDa FKBP, FKBP-51) 54 kDa progesterone receptor-associated immunophilin Androgen-regulated protein 6 FF1 antigen FK506-binding protein 5 (FKBP-5) FKBP54 (p54) HSP90-binding immunophilin Rotamase FKBP5 AIG6 FKBP51
Observed MW:	51 kDa
Uniprot ID :	Q13451

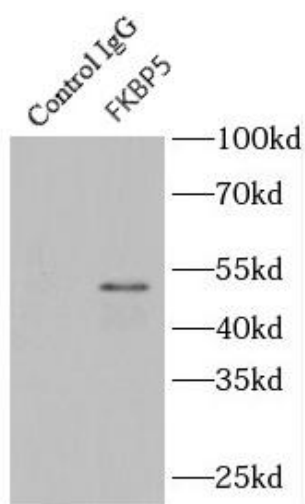
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

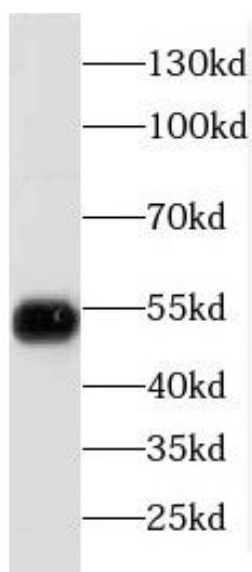
Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab03141(FKBP5 antibody) at dilution of 1:50



IP Result of anti-FKBP5 (IP:FNab03141, 3ug; Detection:FNab03141 1:1000) with K-562 cells lysate 1500ug.



K-562 cells were subjected to SDS PAGE followed by western blot with FNab03141(FKBP5 antibody) at dilution of 1:1000