

Rabbit anti-Human, Mouse FKBP8 Polyclonal Antibody | anti-FKBP8 antibody

FKBP8 Antibody

CATALOG # AAA303579	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	-----------------------------------	---

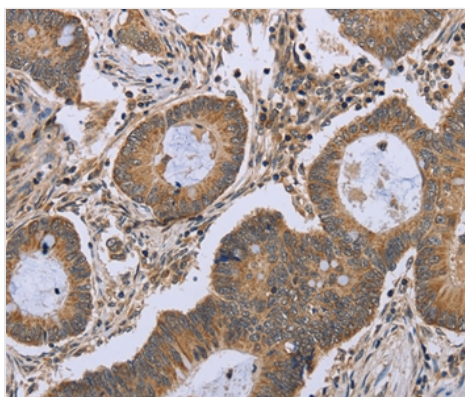
PRODUCT SYNONYMS

FKBP8; Polyclonal Antibody; FKBP8 Antibody; FKBP38; FKBP8; anti-FKBP8 antibody

PRODUCT SPECIFICATIONS

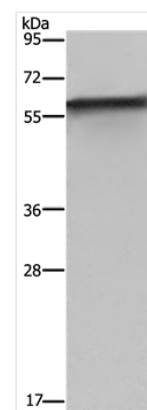
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total FKBP8 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.3 mg/ml (varies by lot)
Sequence Length	413
Applicable Applications for anti-FKBP8 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human FK506 binding protein 8, 38kDa
Target Name	FKBP8
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/50.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Mouse liver tissue Amount of lysate: 40ug per lane Primary antibody: 1/1150 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-FKBP8 antibody	The protein encoded by this gene is a member of the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. Unlike the other members of the family, this encoded protein does not seem to have PPlase/rotamase activity. It may have a role in neurons associated with memory function.
Product Categories/Family for anti-FKBP8 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	52630440
NCBI GeneID	23770
NCBI Accession #	NP_036313.3
NCBI GenBank Nucleotide #	NM_012181.4
UniProt Accession #	Q14318; Q53GU3; Q7Z349; Q86YK6; C8C9T5
Molecular Weight	27,545 Da
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase FKBP8 isoform 1
NCBI Official Synonym Full Names	FK506 binding protein 8, 38kDa
NCBI Official Symbol	FKBP8
NCBI Official Synonym Symbols	FKBP38; FKBP38
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase FKBP8
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase FKBP8
UniProt Gene Name	FKBP8
UniProt Synonym Gene Names	FKBP38; PPlase FKBP8; 38 kDa FKBP; FKBP-38; hFKBP38; FKBP-8
UniProt Entry Name	FKBP8_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.