



Anti-FKBP10 (aa 377-470) polyclonal antibody (DPAB-DC2713)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PPIase) family. This protein localizes to the endoplasmic reticulum and acts as a molecular chaperone. Alternatively spliced variants encoding different isoforms have been reported, but their biological validity has not been determined.[provided by RefSeq, Nov 2009]
Immunogen	FKBP10 (NP_068758, 377 a.a. ~ 470 a.a) partial recombinant protein with GST tag. The sequence is ADVVEIRTLSRPSETCNETTKLGDFVRYHYNCSLLDGTQLFTSHDYGAPQEATLGANKVI EGLDTGLQGMCVGERRQLIVPPHLAHGESGARGV
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [FKBP10 FK506 binding protein 10, 65 kDa \[Homo sapiens \(human\) \]](#)

Official Symbol	FKBP10
Synonyms	FKBP10; FK506 binding protein 10, 65 kDa; OI6; OI11; FKBP65; PPIASE; hFKBP65; peptidyl-prolyl cis-trans isomerase FKBP10; FKBP-10; FKBP-65; rotamase; 65 kDa FKBP; PPIase FKBP10; immunophilin FKBP65; FK506-binding protein 10; 65 kDa FK506-binding protein;
Entrez Gene ID	60681
Protein Refseq	NP_068758
UniProt ID	A0A024R1W3
Chromosome Location	17q21.2
Function	FK506 binding; calcium ion binding; peptidyl-prolyl cis-trans isomerase activity;