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Datasheet for ABIN7114257

anti-FKBP6 antibody



Overview

Quantity:	100 μg
Target:	FKBP6
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FKBP6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	FK506 binding protein 6, 36kDa
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	FKBP6
Alternative Name:	FKBP6 (FKBP6 Products)
Background:	Synonyms:FKBP36 Background:The protein encoded by this gene is a cis-trans peptidyl-prolyl
	isomerase that may function in immunoregulation and basic cellular processes involving
	protein folding and trafficking. This gene is located in a chromosomal region that is deleted in
	Williams-Beuren syndrome. Defects in this gene may cause male infertility. There are multiple

Target Details

	pseudogenes for this gene located nearby on chromosome 7. Alternative splicing results in multiple transcript variants.
Molecular Weight:	37 kDa
Gene ID:	8468
UniProt:	075344
Pathways:	M Phase

Application Details

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:200, IF: 1:50 - 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)