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anti-FKBP6 antibody

2 Images



Overview

Quantity:	200 μL
Target:	FKBP6
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FKBP6 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human FKBP6 (NP_003593.3).
Isotype:	lgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	FKBP6
Alternative Name:	FKBP6 (FKBP6 Products)
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 pseudogenes for this gene located

Target Details

	nearby on chromosome 7. Alternative splicing results in multiple transcript variants.
Gene ID:	8468
UniProt:	075344
Pathways:	M Phase

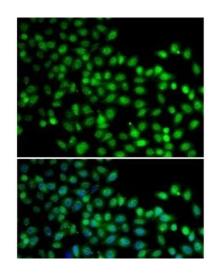
Application Details

Application Notes:	IHC 1:50-1:200 IF 1:50-1:100
Restrictions:	For Research Use only

Handling

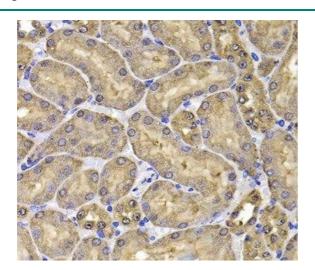
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of A-549 cells using FKBP6 Polyclonal Antibody



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Mouse kidney using FKBP6 Polyclonal Antibody at dilution of 1:100 (40x lens).