Datasheet for ABIN7163021

anti-PES1 antibody (AA 378-588)

2 Images

Go to Product page

Overview

Quantity:	100 µg
Target:	PES1
Binding Specificity:	AA 378-588
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PES1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Pescadillo homolog protein (378-588AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	PES1
Alternative Name:	PES1 (PES1 Products)
Background:	Background: Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.

Target Details

	Aliases: FLJ43790 antibody, Homo sapiens pescadillo mRNA complete cds antibody, PES antibody, PES 1 antibody, pes1 antibody, PESC_HUMAN antibody, Pescadillo (zebrafish) homolog 1 containing BRCT domain antibody, Pescadillo homolog 1 antibody, Pescadillo homolog 1 containing BRCT domain (zebrafish) antibody, Pescadillo homolog antibody, Pescadillo ribosomal biogenesis factor 1 antibody
UniProt:	O00541

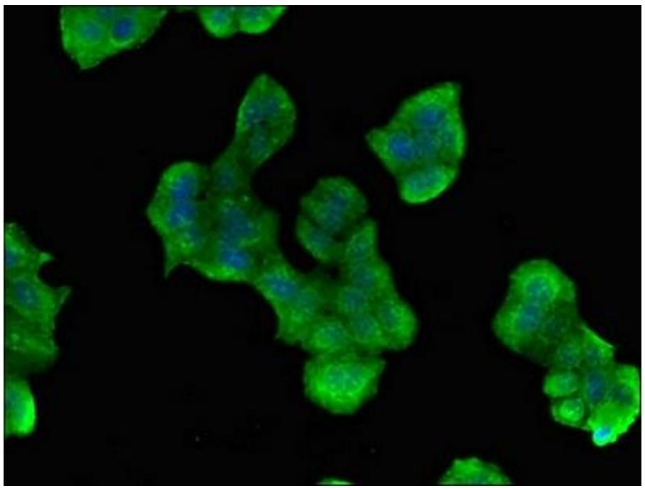
Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

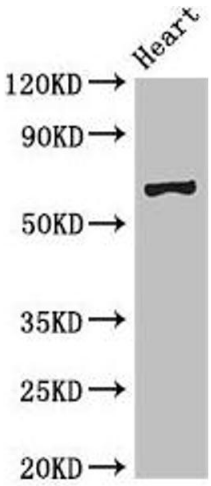
Images



Immunofluorescence

Image 1. Immunofluorescent analysis of PC-3 cells using ABIN7163021 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Images



Western Blotting

Image 2. Western Blot Positive WB detected in: Mouse heart tissue All lanes: PES1 antibody at 3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 69, 68 kDa Observed band size: 69 kDa