Datasheet for ABIN7304362

anti-TP53INP2 antibody (C-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	TP53INP2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TP53INP2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TP53INP2.
Specificity:	Recognizes endogenous levels of TP53INP2 protein.
Characteristics:	Rabbit polyclonal antibody to TP53INP2
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	TP53INP2
Alternative Name:	TP53INP2 (TP53INP2 Products)
Background:	C20orf110, DOR, PINH, Tumor protein p53-inducible nuclear protein 2, Diabetes and obesity-

Target Details

	regulated gene, p53-inducible protein U, PIG-U
Gene ID:	58476, 68728
UniProt:	Q8IXH6, Q8CFU8

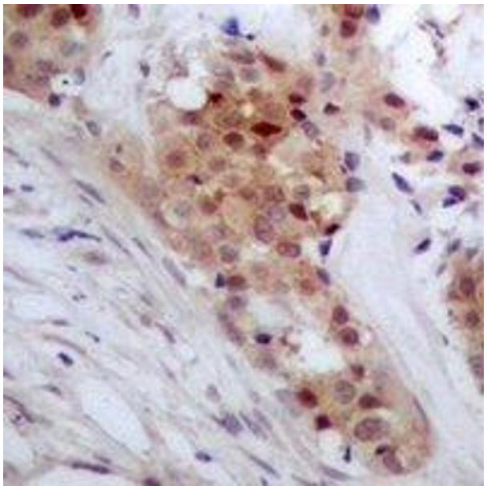
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

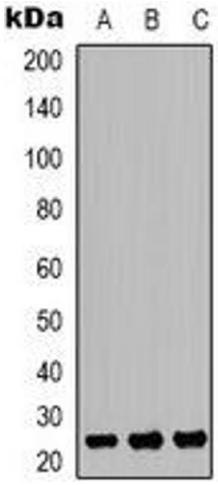
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of TP53INP2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated



Western Blotting

Image 2. Western blot analysis of TP53INP2 expression in SHSY5Y (A), HEK293T (B), mouse kidney (C) whole cell lysates.

