

Datasheet for ABIN1533994
anti-TP53INP2 antibody (AA 1-50)

2 Images

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TP53INP2
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TP53INP2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TP53INP2.
Isotype:	IgG
Specificity:	TP53INP2 Antibody detects endogenous levels of total TP53INP2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	TP53INP2
Alternative Name:	TP53INP2 (TP53INP2 Products)
Background:	Synonyms: p53-inducible protein U, PIG-U

Target Details

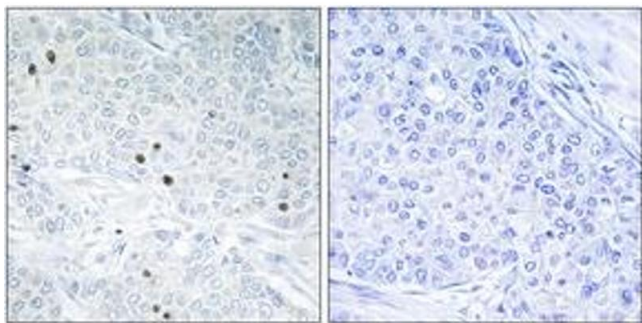
	NCBI Gene Symbol: T53I2
Molecular Weight:	23 kDa
Gene ID:	68728
UniProt:	Q8CFU8

Application Details

Application Notes:	IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Mm.293605, Mm.474909 (NCBI Gene Symbol: T53I2)
Restrictions:	For Research Use only

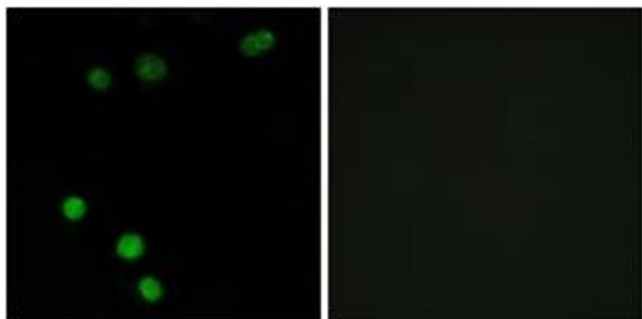
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using TP53INP2 Antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of MCF7 cells, using TP53INP2 Antibody. The picture on the right is treated with the synthesized peptide.