Datasheet for ABIN7303094

anti-ZNF397 antibody (N-Term)

3 Images

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Overview

Quantity:	100 µL
Target:	ZNF397
Binding Specificity:	N-Term
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF397 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ZNF397.
Specificity:	Recognizes endogenous levels of ZNF397 protein.
Characteristics:	Rabbit polyclonal antibody to ZNF397
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	ZNF397
Alternative Name:	ZNF397 (ZNF397 Products)

Target Details

Background:	ZNF47, ZSCAN15, Zinc finger protein 397, Zinc finger and SCAN domain-containing protein 15, Zinc finger protein 47
Gene ID:	84307
UniProt:	Q8NF99

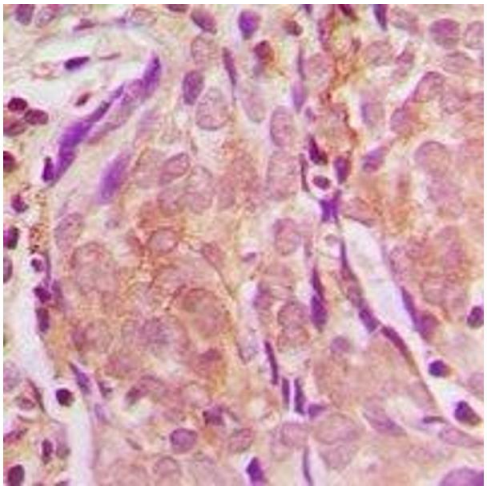
Application Details

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

Handling

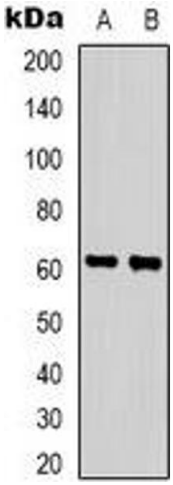
Format:	Liquid
Buffer:	Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



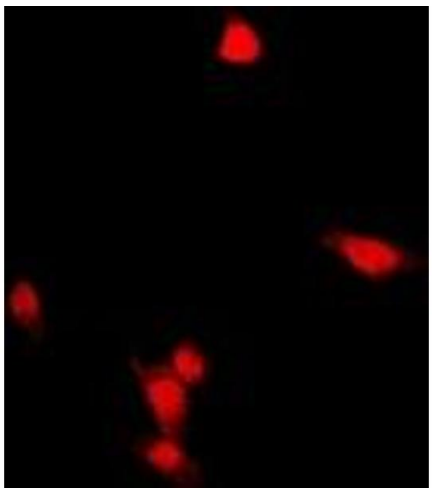
Immunohistochemistry

Image 1. Immunohistochemical analysis of ZNF397 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 w



Western Blotting

Image 2. Western blot analysis of ZNF397 expression in HepG2 (A), Hela (B) whole cell lysates.



Immunofluorescence

Image 3. Immunofluorescent analysis of ZNF397 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibod