

Datasheet for ABIN7303462

anti-TSHZ2 antibody (C-Term)**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TSHZ2 (tshz2)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSHZ2 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 C-term region of human TSHZ2.
Specificity:	Recognizes endogenous levels of TSHZ2 protein.
Characteristics:	Rabbit polyclonal antibody to TSHZ2
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	TSHZ2 (tshz2)
Alternative Name:	TSHZ2 (tshz2 Products)

Target Details

Background:	C20orf17, TSH2, ZNF218, Teashirt homolog 2, Ovarian cancer-related protein 10-2, OVC10-2, Zinc finger protein 218
Gene ID:	128553, 228911
UniProt:	Q9NRE2 , Q68FE9

Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

Handling

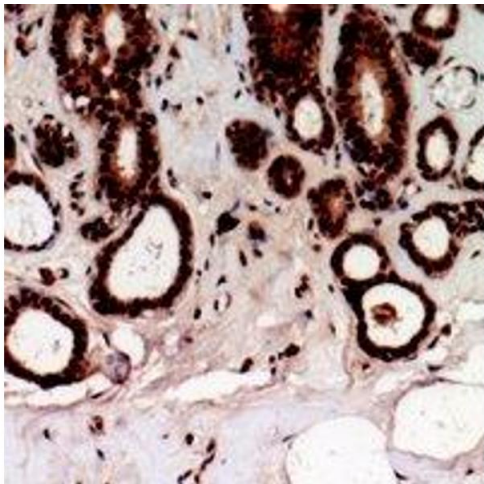
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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



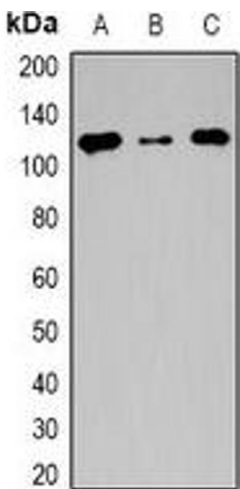
Immunofluorescence

Image 1. Immunofluorescent analysis of TSHZ2 staining in HeLa 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 antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of TSHZ2 staining in human prostate 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 3. Western blot analysis of TSHZ2 expression in HeLa (A), mouse heart (B), rat heart (C) whole cell lysates.