

Datasheet for ABIN7142118
anti-TNKS1BP1 antibody (AA 271-375)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	TNKS1BP1
Binding Specificity:	AA 271-375
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNKS1BP1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human 182 kDa tankyrase-1-binding protein (271-375AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TNKS1BP1
Alternative Name:	TNKS1BP1 (TNKS1BP1 Products)
Background:	Background: CCR4-NOT complex, cell-cell adherens junction, cytoplasm, cytosol, nuclear heterochromatin, nucleus, ankyrin repeat binding, cadherin binding, enzyme binding,

Target Details

macromolecular complex binding

Aliases: 182 kDa tankyrase 1 binding protein antibody, 182 kDa tankyrase-1-binding protein antibody, FLJ45975 antibody, KIAA1741 antibody, TAB182 antibody, Tankyrase 1 binding protein 1 182 kDa antibody, Tankyrase 1 binding protein 1 antibody, Tankyrase 1 binding protein of 182 kDa antibody, TB182_HUMAN antibody, Tnks1bp1 antibody

UniProt: [Q9C0C2](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500, 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

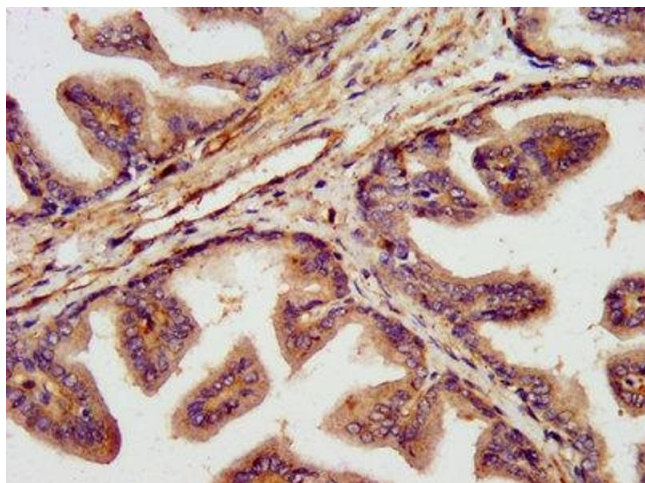
Preservative: ProClin

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

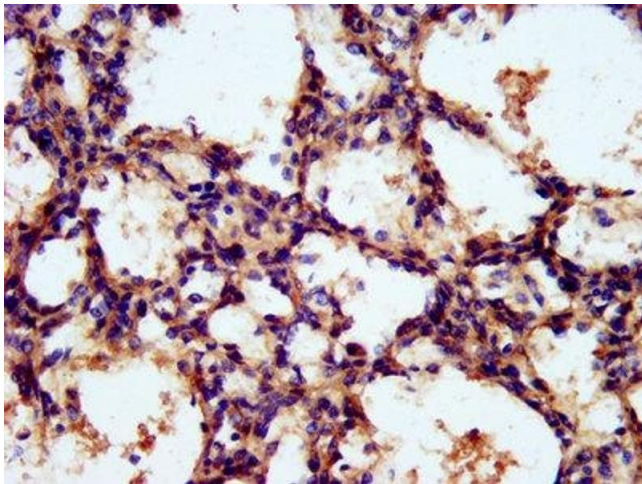
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

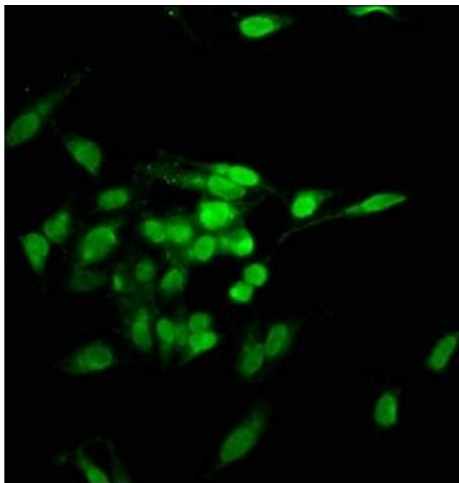
Image 1. IHC image of ABIN7142118 diluted at 1:300 and staining in paraffin-embedded human prostate tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and



visualized using an HRP conjugated SP system.

Immunohistochemistry

Image 2. IHC image of ABIN7142118 diluted at 1:300 and staining in paraffin-embedded human lung tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence

Image 3. Immunofluorescence staining of HeLa cells with ABIN7142118 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).