

Datasheet for ABIN7303114

anti-PBOV1 antibody

3 Images

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Overview

Quantity:	100 µL
Target:	PBOV1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PBOV1 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 center region of human PBOV1.
Specificity:	Recognizes endogenous levels of PBOV1 protein.
Characteristics:	Rabbit polyclonal antibody to PBOV1
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	PBOV1
Alternative Name:	PBOV1 (PBOV1 Products)
Background:	UROC28, Prostate and breast cancer overexpressed gene 1 protein, Protein UROC28, UC28

Target Details

Gene ID: 59351

UniProt: [Q9GZY1](#)

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.

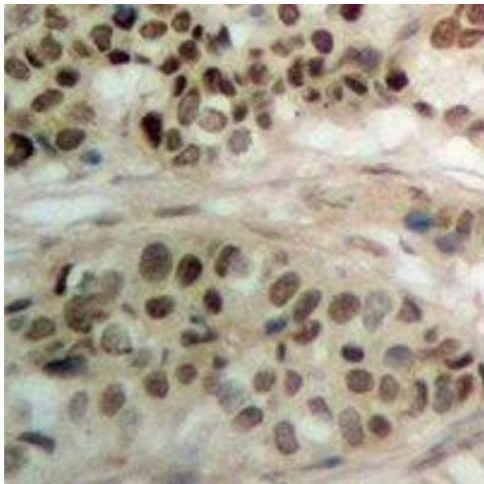
Expiry Date: 12 months

Images



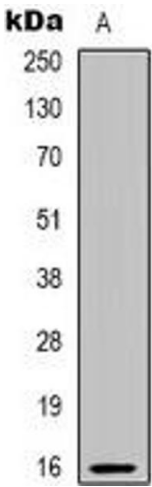
Immunofluorescence

Image 1. Immunofluorescent analysis of PBOV1 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 PBOV1 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 PBOV1 expression in human prostate (A) whole cell lysates.