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Datasheet for ABIN1388663

**anti-PTOV1 antibody (AA 61-160) (Alexa Fluor 555)**

## Overview

Quantity:	100 µL
Target:	PTOV1
Binding Specificity:	AA 61-160
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTOV1 antibody is conjugated to Alexa Fluor 555
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PTOV1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

## Target Details

Target:	PTOV1
Alternative Name:	PTOV1 ( <a href="#">PTOV1 Products</a> )
Background:	Synonyms: ACID2, Activator interaction domain containing protein 2, Gcap3, prostate tumor

## Target Details

overexpressed 1, Prostate tumor overexpressed gene 1, PTOV 1, PTOV1\_HUMAN, Prostate tumor-overexpressed gene 1 protein, PTOV-1, Activator interaction domain-containing protein 2. Background: PTOV1 belongs to the Mediator complex subunit 25 family, PTOV1 subfamily. It may activate transcription and is required for nuclear translocation of FLOT1. PTOV1 promotes cell proliferation. There are three named isoforms.

## Application Details

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months