

Datasheet for ABIN7151588  
**anti-ELP6 antibody (AA 95-195)**



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2 Images

## Overview

Quantity:	100 µg
Target:	ELP6
Binding Specificity:	AA 95-195
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ELP6 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant Human Elongator complex protein 6 protein (95-195AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	ELP6
Alternative Name:	ELP6 ( <a href="#">ELP6 Products</a> )
Background:	Background: Acts as subunit of the RNA polymerase II elongator complex, which is a histone acetyltransferase component of the RNA polymerase II (Pol II) holoenzyme and is involved in

## Target Details

transcriptional elongation. Elongator may play a role in chromatin remodeling and is involved in acetylation of histones H3 and probably H4. Involved in cell migration.

Aliases: ELP6 antibody, ATP1 antibody, C3orf75 antibody, TMEM103Elongator complex protein 6 antibody, Angiotonin-transactivated protein 1 antibody, Protein TMEM103 antibody

UniProt: [Q0PNE2](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200, 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

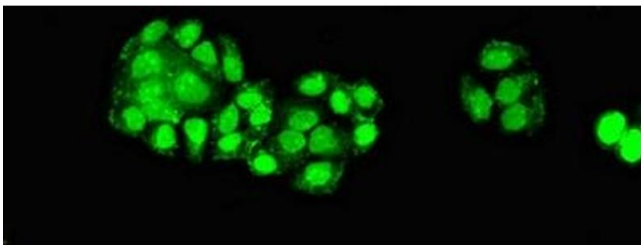
Preservative: ProClin

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

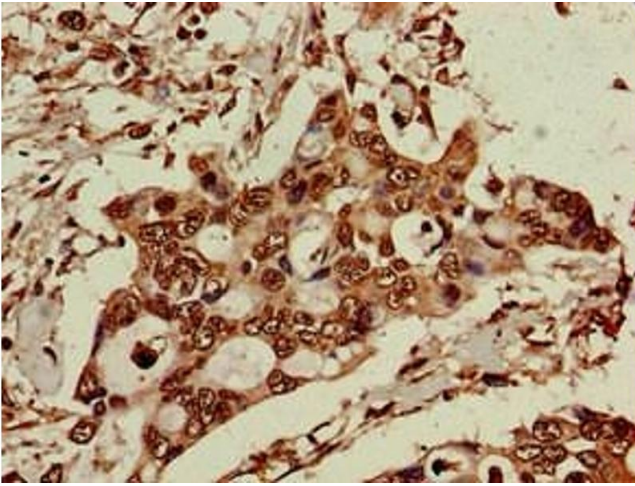
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of PC-3 cells using ABIN7151588 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human pancreatic cancer using ABIN7151588 at dilution of 1:100