

Datasheet for ABIN7247795  
**anti-THO Complex 3 antibody**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	THO Complex 3 (THOC3)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THO Complex 3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Fusion protein of human THOC3
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

## Target Details

Target:	THO Complex 3 (THOC3)
Alternative Name:	THOC3 ( <a href="#">THOC3 Products</a> )
Background:	This gene encodes a component of the nuclear THO transcription elongation complex, which is part of the larger transcription export (TREX) complex that couples messenger RNA processing and export. In humans, the transcription export complex is recruited to the 5'-end of messenger RNAs in a splicing- and cap-dependent manner. Studies of a related complex in mouse suggest

## Target Details

that the metazoan transcription export complex is involved in cell differentiation and development. A pseudogene of this gene has been defined on chromosome 5.

UniProt: [Q96J01](#)

## Application Details

Application Notes: IHC 1:50-1:200, ELISA 1:5000-1:10000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1.5 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

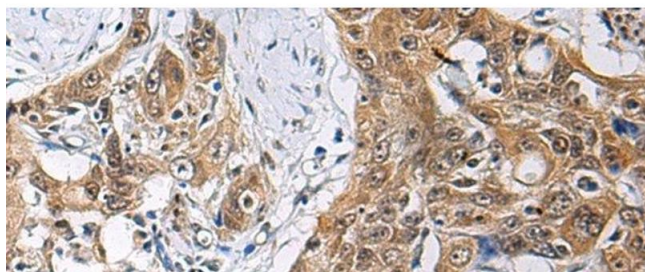
Preservative: Sodium azide

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: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using THOC3 Polyclonal Antibody at dilution of 1:85(x200)