

Datasheet for ABIN7172065

**anti-THOC6 antibody (AA 56-315) (FITC)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	THOC6
Binding Specificity:	AA 56-315
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THOC6 antibody is conjugated to FITC
Application:	Please inquire

## Product Details

Immunogen:	Recombinant Human THO complex subunit 6 homolog protein (56-315AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	THOC6
Alternative Name:	THOC6 ( <a href="#">THOC6 Products</a> )
Background:	Background: Acts as component of the THO subcomplex of the TREX complex which is thought to couple mRNA transcription, processing and nuclear export, and which specifically

## Target Details

associates with spliced mRNA and not with unspliced pre-mRNA. TREX is recruited to spliced mRNAs by a transcription-independent mechanism, binds to mRNA upstream of the exon-junction complex (EJC) and is recruited in a splicing- and cap-dependent manner to a region near the 5' end of the mRNA where it functions in mRNA export to the cytoplasm via the TAP/NFX1 pathway. The TREX complex is essential for the export of Kaposi's sarcoma-associated herpesvirus (KSHV) intronless mRNAs and infectious virus production. Plays a role in apoptosis negative control involved in brain development.

Aliases: THOC6 antibody, WDR58 antibody, PSEC0006 antibody, THO complex subunit 6 homolog antibody, Functional spliceosome-associated protein 35 antibody, fSAP35 antibody, WD repeat-containing protein 58 antibody

UniProt: [Q86W42](#)

## Application Details

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.