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## Datasheet for ABIN7119928 **anti-THOC6 antibody**

### Overview

Quantity:	100 µg
Target:	THOC6
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	THO complex 6 homolog(Drosophila)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	THOC6
Alternative Name:	THOC6 ( <a href="#">THOC6 Products</a> )
Background:	Synonyms:WDR58 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 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

## Target Details

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.

Molecular Weight: 35 kDa

Gene ID: 79228

UniProt: [Q86W42](#)

## Application Details

Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months