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Datasheet for ABIN7450818

anti-THO Complex 3 antibody (AA 301-351)

Overview

Quantity:	100 µg
Target:	THO Complex 3 (THOC3)
Binding Specificity:	AA 301-351
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THO Complex 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-THOC3 Antibody, Affinity Purified
Immunogen:	Between AA 301 and 351
Isotype:	IgG
Predicted Reactivity:	Bovine
Purification:	Affinity Purified

Target Details

Target:	THO Complex 3 (THOC3)
Alternative Name:	THOC3 (THOC3 Products)
Background:	Background: THO complex subunit 3 (THOC3) is a component of the nuclear THO transcription

Target Details

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 that the metazoan transcription export complex is involved in cell differentiation and development [taken from NCBI Entrez Gene (Gene ID: 84321)].

Gene ID: 84321

UniProt: [Q96J01](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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: 4 °C

Expiry Date: 12 months