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Datasheet for ABIN108543

## anti-THO Complex 4 antibody

1 Image

8 Publications

### Overview

Quantity:	0.1 mL
Target:	THO Complex 4 (THOC4)
Reactivity:	Human, Mouse, Xenopus laevis
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This THO Complex 4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Chromatin Immunoprecipitation (ChIP), Electron Microscopy (EM), Flow Cytometry (FACS)

### Product Details

Immunogen:	Recombinant human ALY / REF fusion protein
Clone:	11G5
Isotype:	IgG1
Purification:	Protein A

### Target Details

Target:	THO Complex 4 (THOC4)
Alternative Name:	ALY ( <a href="#">THOC4 Products</a> )
Background:	Synonyms: Ally of AML1 and LEF1 antibody,BEF antibody,bZIP enhancing factor antibody,REF

## Target Details

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antibody,THO complex 4antibody,THOC 4 antibody,THOC-4 antibody,THOC4  
antibody,Transcriptional coactivatorantibody

Gene ID: 10189, 21681

OMIM: 604171

UniProt: [O08583](#)

## Application Details

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Application Notes: Optimal antibody dilution should be determined by titration, however as a guideline try: IHC-P: Use a concentration of 1 µg/mL. ICC/IF: 1/50. PubMed: 17103222 WB: 1/1500. Detects a band of approximately 32 kDa (predicted molecular weight: 27 kDa).

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

Buffer: Purified antibody (from supernatant) containing PBS 0.1 % 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.

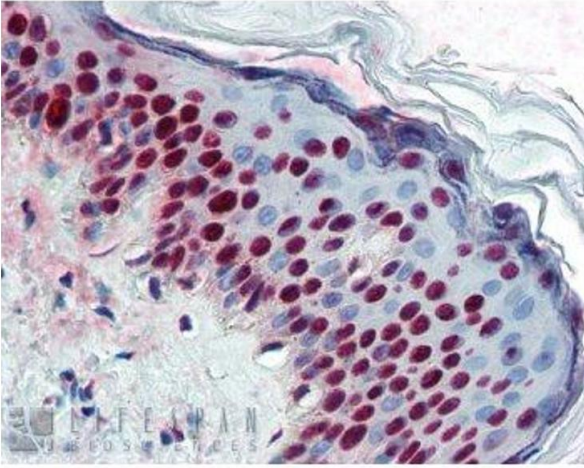
Storage: 4 °C

## Publications

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Product cited in: Mizukami, Kuramitsu, Takizawa, Momose, Masumi, Naito, Iwama, Ogawa, Noce, Hamaguchi, Yamaguchi: "Identification of transcripts commonly expressed in both hematopoietic and germ-line stem cells." in: **Stem cells and development**, Vol. 17, Issue 1, pp. 67-80, (2008) ([PubMed](#)).

There are more publications referencing this product on: [Product page](#)



**Image 1.**