
Product Name: THO Complex Subunit 1 Rabbit Monoclonal Antibody**Catalog #: AMRe02359**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.68mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 76 kDa; Observed MW: 84 kDa

Antigen Information

Gene Name	THOC1
Alternative Names	Death domain containing protein p84N5; HPR1; hTRES84; Nuclear matrix protein p84; p84N5; THO complex 1; Tho1; Thoc1
Gene ID	9984
SwissProt ID	Q96FV9
Immunogen	A synthetic peptide of human Nuclear Matrix Protein p84

Background

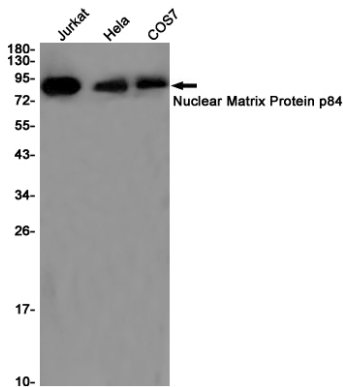
Regulates transcriptional elongation of a subset of genes. Participates in an apoptotic pathway which is characterized by

activation of caspase-6, increases in the expression of BAK1 and BCL2L1 and activation of NF-kappa-B.

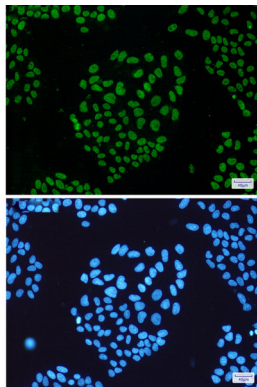
Research Area

Tags & Cell Markers

Image Data



Western blot analysis of Nuclear Matrix Protein p84 in Jurkat, HeLa, COS7 lysates using THO Complex Subunit 1 antibody.



Immunocytochemistry analysis of Nuclear Matrix Protein p84(green) in HeLa using Nuclear Matrix Protein p84 antibody, and DAPI(blue)