

A9269

Leader in Biomolecular Solutions for Life Science



Nuclear Matrix Protein p84 (THOC1) Rabbit mAb

Catalog No.: A9269

Recombinant

2 Publications

Basic Information

Observed MW

85kDa

Calculated MW

76kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC1504

Background

Predicted to enable DNA binding activity and RNA binding activity. Involved in several processes, including negative regulation of DNA damage checkpoint; regulation of nucleobase-containing compound metabolic process; and viral mRNA export from host cell nucleus. Located in cytoplasm and nuclear speck. Part of THO complex part of transcription export complex. Colocalizes with chromosome, telomeric region.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

9984

Swiss Prot

Q96FV9

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 350-450 of human Nuclear Matrix Protein p84 (THOC1) (NP_005122.2).

Synonyms

P84; HPR1; P84N5; DFNA86; Nuclear Matrix Protein p84 (THOC1)

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

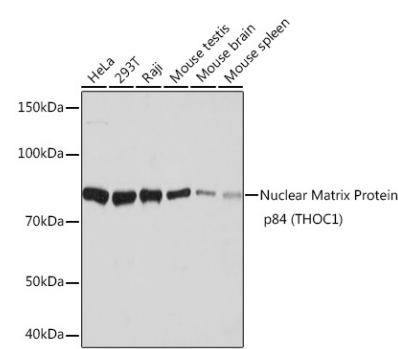
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using Nuclear Matrix Protein p84 (THOC1) (THOC1) Rabbit mAb (A9269) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.