Leader in Biomolecular Solutions for Life Science



Catalog No.: A13700 1 Publications



Basic Information

Observed MW 24kDa

Calculated MW 24kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse, Rat

Recommended Dilutions

1:500 - 1:2000

Background

Predicted to enable RNA binding activity. Involved in mRNA export from nucleus and viral mRNA export from host cell nucleus. Located in cytosol and nuclear speck. Part of THO complex part of transcription export complex. Colocalizes with chromosome, telomeric region.

Immunogen Information

WB

Gene ID 80145

Swiss Prot Q6I9Y2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-204 of human THOC7 (NP_079351.2).

Synonyms

fSAP24; hTREX30; NIF3L1BP1; THOC7

Product Information

www.abclonal.com

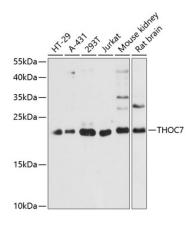
lsotype IgG Purification Affinity purification

Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using THOC7 Rabbit pAb (A13700) at 1:3000 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: 60s.