

Rabbit THOC7 Polyclonal Antibody | anti-THOC7 antibody

THOC7 Polyclonal Antibody

CATALOG # AAA167386	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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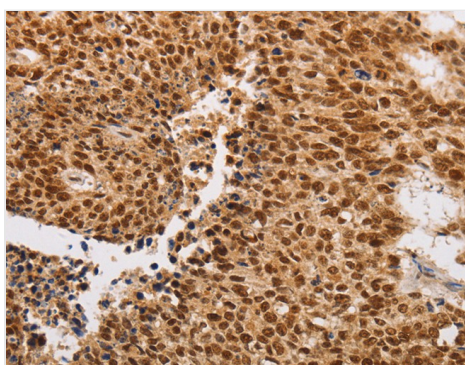
PRODUCT SYNONYMS

THOC7; Polyclonal Antibody; THOC7 Polyclonal Antibody; fSAP24; NIF3L1BP1; anti-THOC7 antibody

PRODUCT SPECIFICATIONS

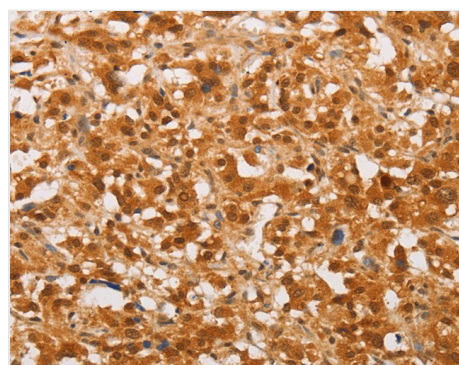
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.8mg/mL (varies by lot)
Sequence Length	152
Applicable Applications for anti-THOC7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human THOC7
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



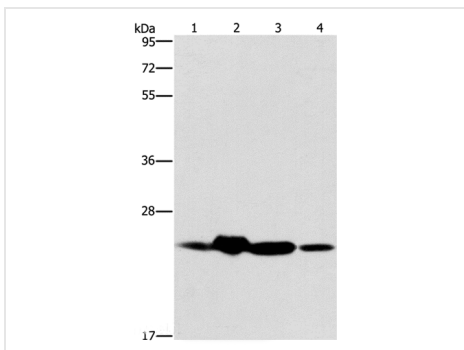
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using THOC7 Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using THOC7 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of Mouse spleen and Human fetal liver tissue, hela cell and Human fetal brain tissue using THOC7 Polyclonal Antibody at dilution of 1:450

ADDITIONAL INFORMATION

Related Product Information for anti-THOC7 antibody

NIF3L1 BP1 (Ngg1-interacting factor 3-like 1 binding protein 1), also known as THOC7 (THO complex subunit 7 homolog), fSAP24 or hTREX30, is a 204 amino acid cytoplasmic and nuclear protein that belongs to the THOC7 family and interacts with NIF3L1. NIF3L1 BP1 is a component of the THO/TREX complex that is recruited to transcribed genes and travels along with RNA polymerase II (Pol II) during elongation, coupling Pol II with RNA splicing and export factors. The THO/TREX complex also plays a role in the export of Kaposi's sarcoma-associated herpesvirus (KSHV) intronless mRNAs and infectious virus production. The gene that encodes NIF3L1 BP1 maps to human chromosome 3p14. 1.

NCBI AND UNIPROT INFORMATION

NCBI GI #	549433009
NCBI GeneID	80145
NCBI Accession #	NP_001272333.1
NCBI GenBank Nucleotide #	NM_001285404.1
Molecular Weight	23,743 Da
NCBI Official Full Name	THO complex subunit 7 homolog isoform 2
NCBI Official Synonym Full Names	THO complex 7 homolog (Drosophila)
NCBI Official Symbol	THOC7
NCBI Official Synonym Symbols	fSAP24; hTREX30; NIF3L1BP1
NCBI Protein Information	THO complex subunit 7 homolog; NIF3L1-binding protein 1; Ngg1 interacting factor 3 like 1 binding protein 1; functional spliceosome-associated protein 24; ngg1-interacting factor 3-like protein 1-binding protein 1
UniProt Protein Name	THO complex subunit 7 homolog
UniProt Gene Name	THOC7
UniProt Synonym Gene Names	NIF3L1BP1; fSAP24; NIF3L1-binding protein 1
UniProt Entry Name	THOC7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/thoc7-antibody-immunohistochemistry-western-blot-elisa/167386>