Datasheet for ABIN5774338

anti-THOC1 antibody (AA 154-240)

3 Images

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Overview

Quantity:	100 µL
Target:	THOC1
Binding Specificity:	AA 154-240
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THOC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against partial recombinant human THOC1.
Immunogen:	Recombinant protein corresponding to amino acids 154-240 of human THOC1.
Sequence:	VFCGRIQLFL ARLFPLSEKS GLNLQSQFNL ENVTVFNTNE QESTLGQKHT EDREEGMDVE EGEMGDEEAP TTCSIPIDYN LYRKFWS
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	THOC1

Target Details

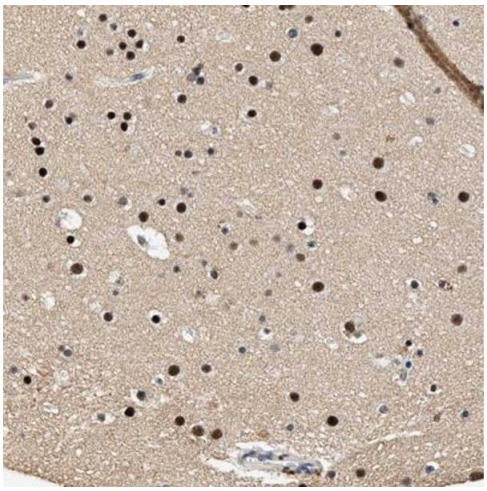
Alternative Name:	THOC1 (THOC1 Products)
Background:	Full Gene Name: THO complex 1 Synonyms: HPR1,P84,P84N5
Gene ID:	9984

Application Details

Application Notes:	Immunofluorescence (1-4 µg/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:20-1:50) Western Blot (1:100-1:250) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

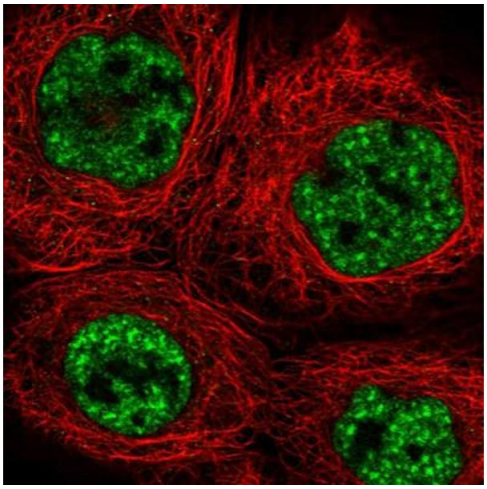
Handling

Format:	Liquid
Buffer:	In PBS, pH 7.2 (40 % glycerol, 0.02 % 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,-20 °C
Storage Comment:	Store at 4°C for short term storage. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.



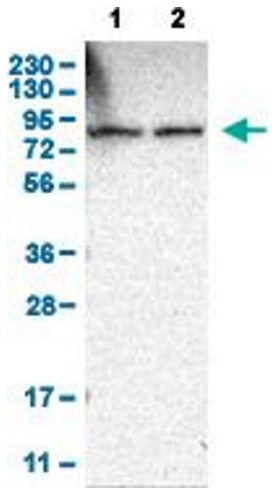
Immunohistochemistry

Image 1. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human cerebral cortex shows strong nuclear positivity in neuronal and glial cells.



Immunofluorescence

Image 2. Immunofluorescent staining of human cell line A-431 shows localization to nuclear speckles. Antibody staining is shown in green.



Western Blotting

Image 3. Western Blot analysis of (1) human cell line RT-4, and (2) human cell line U-251MG sp.

