

ARG44959 anti-THOC6 / WDR58 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes THOC6 / WDR58
Tested Reactivity	Hu
Tested Application	IHC-P, WB
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Target Name	THOC6 / WDR58
Species	Human
Conjugation	Un-conjugated
Alternate Names	THOC6; THO Complex Subunit 6; FSAP35; Functional Spliceosome-Associated Protein 35; WDR58; WD Repeat-Containing Protein 58; THO Complex Subunit 6 Homolog; WD Repeat Domain 58; THO Complex 6; MGC2655; THO Complex 6 Homolog (Drosophila); MMRFCGU

Application Instructions

Application table	Application	Dilution
	IHC-P	1:100
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

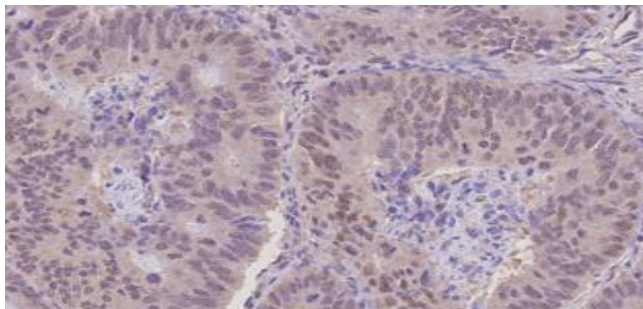
Properties

Form	Liquid
Purification	Protein A purification
Buffer	PBS with 0.09% sodium azide
Preservative	0.09% sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

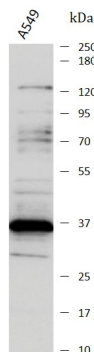
Gene Symbol	THOC6
Gene Full Name	THO Complex Subunit 6
Background	This gene encodes a subunit of the multi-protein THO complex, which is involved in coordination between transcription and mRNA processing. The THO complex is a component of the TREX (transcription/export) complex, which is involved in transcription and export of mRNAs. A missense mutation in this gene is associated with a neurodevelopmental disorder called Beaulieu-Boycott-Innes syndrome. [provided by RefSeq, Dec 2016]
Function	Plays a role in apoptosis negative control involved in brain development. [UniProt]
PTM	Phosphoprotein. [UniProt]
Cellular Localization	Nucleus. [UniProt]

Images



ARG44959 anti-THOC6 / WDR58 antibody IHC-P image

Immunohistochemistry: Human colon cancer stained with ARG44959 anti-THOC6 / WDR58 antibody at 10 µg/mL dilution.



ARG44959 anti-THOC6 / WDR58 antibody WB image

Western blot: A549 stained with ARG44959 anti-THOC6 / WDR58 antibody at 1 µg/mL dilution.
