

ARG66412 anti-MED6 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes MED6
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	MED6
Species	Human
Immunogen	Full length fusion protein of Human MED6.
Conjugation	Un-conjugated
Alternate Names	Activator-recruited cofactor 33 kDa component; Renal carcinoma antigen NY-REN-28; NY-REN-28; hMed6; Mediator of RNA polymerase II transcription subunit 6; ARC33; Mediator complex subunit 6

Application Instructions

Application table	Application	Dilution
	IHC-P	1:25 - 1:100
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	IHC-P: Human brain; WB: HeLa, PC3, 231 and Human esophagus cancer tissue	

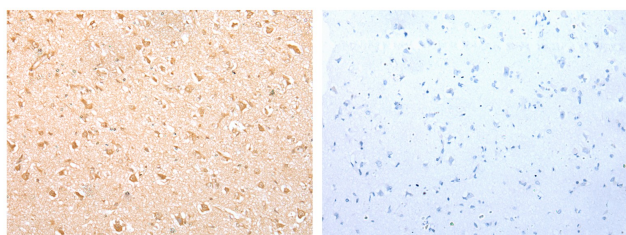
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.4), 0.05% Sodium azide and 40% Glycerol.
Preservative	0.05% Sodium azide
Stabilizer	40% Glycerol
Concentration	1.8 mg/ml
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. 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	MED6
Gene Full Name	mediator complex subunit 6
Function	Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors. [UniProt]
Calculated Mw	28 kDa
Cellular Localization	Nucleus. [UniProt]

Images



ARG66412 anti-MED6 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human brain stained with ARG66412 anti-MED6 antibody (left) at 1:30 dilution, or the same antibody pre-incubated with antigen (right). (Original magnification: X200).