

Product datasheet for TA369421

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

MED6 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Hela and PC3 cell, 231 cell and human esophagus cancer tissue

IHC: 25-100

Positive control: Human brain Predicted cell location: Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Full length fusion protein

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 28 kDa

Gene Name: mediator complex subunit 6

Database Link: Entrez Gene 10001 Human

075586

Background: Mediator of RNA polymerase II transcription subunit 6 is one of the subunits of the Mediator

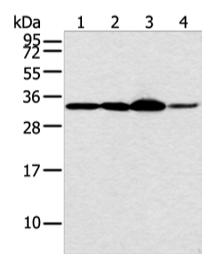
complex. It is an enzyme that in humans is encoded by the MED6 gene. Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery.

Synonyms: ARC33; hMed6; NY-REN-28





Product images:

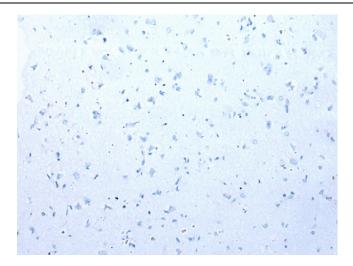


Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-4: Hela and PC3 cell 231 cell and human esophagus cancer tissue Primary antibody: TA369421 (MED6 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human brain tissue using TA369421 (MED6 Antibody) at dilution 1/30 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human brain tissue using TA369421 (MED6 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)