

MED6 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57244

Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession <u>075586</u>

Reactivity Rat, Pig, Bovine

HostRabbitClonalityPolyclonalCalculated MW28425

Additional Information

Gene ID 10001

Other Names Mediator of RNA polymerase II transcription subunit 6, Activator-recruited

cofactor 33 kDa component, ARC33, Mediator complex subunit 6, hMed6,

Renal carcinoma antigen NY-REN-28, MED6, ARC33

Dilution WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-50

0,ELISA=1:5000-10000

Format 0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

Protein Information

Name MED6

Synonyms ARC33

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.

Cellular Location Nucleus.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.