

MED30 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57241

Specification

MED30 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW IHC-P, IHC-F, IF, ICC <u>Q96HR3</u> Pig, Dog Rabbit Polyclonal 20277

MED30 Polyclonal Antibody - Additional Information

Gene ID 90390

Other Names

Mediator of RNA polymerase II transcription subunit 30, Mediator complex subunit 30, TRAP/Mediator complex component TRAP25, Thyroid hormone receptor-associated protein 6, Thyroid hormone receptor-associated protein complex 25 kDa component, Trap25, MED30, THRAP6, TRAP25

Dilution

IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A

Format 0.01M TBS(pH7.4), 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.

MED30 Polyclonal Antibody - Protein Information

Name MED30

Synonyms THRAP6, TRAP25

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.

Tissue Location

Expressed in brain, heart, kidney, liver, lung, pancreas, placenta and skeletal muscle.

MED30 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- <u>Flow Cytomety</u>
- <u>Cell Culture</u>

MED30 Polyclonal Antibody - Images