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MED30 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57241

Product Information

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

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=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
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	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.

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