

MED30 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP19149c**Specification**

MED30 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q96HR3](#)**MED30 Antibody (Center) Blocking Peptide - 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

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

MED30 Antibody (Center) Blocking Peptide - 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 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MED30 Antibody (Center) Blocking Peptide - Images

MED30 Antibody (Center) Blocking Peptide - Background

The multiprotein TRAP/Mediator complex facilitates geneexpression through a wide variety of transcriptional activators.MED30 is a component of this complex that appears to be metazoanspecific (Baek et al., 2002 [PubMed 11909976]).

MED30 Antibody (Center) Blocking Peptide - References

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