

Mediator of RNA Polymerase II Transcription Subunit 25 (MED25) Antibody

Catalogue No.: abx025634



m.kidney

250

130

95

72

55

MCF-7

250

130

95

72

55

This gene encodes a component of the transcriptional coactivator complex termed the Mediator complex. This complex is required for transcription of most RNA polymerase II-dependent genes. The encoded protein plays a role in chromatin modification and in preinitiation complex assembly. Mutations in this gene are associated with Charcot-Marie-Tooth disease type 2B2. [provided by RefSeq].

Target: Mediator of RNA Polymerase II Transcription Subunit 25 (MED25)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Datasheet

Version: 3.0.0

Revision date: 29 May 2024



Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 112-140 amino acids from the N-terminal region of human MED25.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q71SY5 ([UniProt](#), [ExPASy](#))

Gene Symbol: MED25

KEGG: hsa:81857

String: [9606.ENSP00000326767](#)

Molecular Weight: Calculated MW: 78.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Cow MED25.

Note: This product is for research use only.