# Anti-MED30 antibody

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| **Description** | Unconjugated Rabbit polyclonal to MED30 |

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| **Model** | STJ190949 |
| **Host** | Rabbit |
| **Reactivity** | Human, Mouse |
| **Applications** | ELISA, WB |
| **Immunogen** | Synthesized peptide derived from human MED30 protein. |
| **Immunogen Region** | 70-150aa |
| **Gene ID** | 90390 |
| **Gene Symbol** | MED30 |
| **Dilution range** | WB 1:500-2000 ELISA 1:5000-20000 |
| **Specificity** | MED30 Polyclonal Antibody detects endogenous levels of protein. |
| **Tissue Specificity** | Expressed in brain, heart, kidney, liver, lung, pancreas, placenta and skeletal muscle. |
| **Purification** | MED30 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Note** | For Research Use Only (RUO). |
| **Protein Name** | 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 comp |

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| **Molecular Weight** | 19 kDa |
| **Clonality** | Polyclonal |
| **Conjugation** | Unconjugated |
| **Isotype** | IgG |
| **Formulation** | Liquid form in PBS containing 50% glycerol,and 0.02% sodium azide. |
| **Concentration** | 1 mg/ml |
| **Storage Instruction** | Store at -20°C, and avoid repeat freeze-thaw cycles. |
| **Database Links** | HGNC:23032OMIM:610237 |
| **Alternative 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 comp |
| **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 Localization** | Nucleus |