

## MED24 Antibody | anti-MED24 antibody

MED24 Antibody

|                               |                                        |                                                                |
|-------------------------------|----------------------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA110825</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunofluorescence, Western Blot</b> |
|-------------------------------|----------------------------------------|----------------------------------------------------------------|

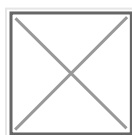
### PRODUCT SYNONYMS

MED24; MED24 Antibody; 100 kDa thyroid hormone receptor associated protein; ARC100; Activator-recruited cofactor 100 kDa component; DRIP100; KIAA0130; THRAP4; TR100; Thyroid hormone receptor-associated protein complex 100 kDa component; Vitamin D3 receptor-interacting protein complex component DRIP100; anti-MED24 antibody

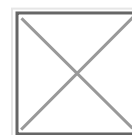
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Reactivity                                      | Human, Mouse, Rat                                                                                              |
| Specificity                                     | MED24 antibody detects endogenous levels of total MED24 protein.                                               |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           |
| Form/Format                                     | In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Sequence Length                                 | 976                                                                                                            |
| Applicable Applications for anti-MED24 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                              |
| Immunogen                                       | The antiserum was produced against synthesized peptide derived from internal of human MED24.                   |
| Preparation and Storage                         | Store at -20 degree C for 1 year.                                                                              |

### IMAGES


**WB (Western Blot)**

Peptide-+ Western blot analysis of extracts from 293 cells, using MED24 antibody.  
Immunofluorescence analysis of HUVEC cells, using MED24 antibody.


**Application Data**

### ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Categories/Family for anti-MED24 antibody | <a href="#">Autophagy antibody</a> ; <a href="#">Cancer</a> ; <a href="#">Cardiovascular</a> ; <a href="#">Cell Biology</a> ; <a href="#">Epigenetics &amp; Nuclear Signaling</a> ; <a href="#">Developmental Biologys</a> ; <a href="#">Immunology</a> ; <a href="#">Drug Discovery Products</a> ; <a href="#">Metabolism</a> ; <a href="#">Neuroscience</a> ; <a href="#">Signal Transduction</a> ; <a href="#">Stem Cells</a> |
| References                                        | Yuan C.-X., Proc. Natl. Acad. Sci. U.S.A. 95:7939-7944(1998). Rachez C., Genes Dev. 12:1787-1800(1998). Nagase T., DNA Res. 2:167-174(1995).                                                                                                                                                                                                                                                                                     |

### NCBI AND UNIPROT INFORMATION

|                  |                                |
|------------------|--------------------------------|
| NCBI GI #        | <a href="#">119220575</a>      |
| NCBI GeneID      | <a href="#">9862</a>           |
| NCBI Accession # | <a href="#">NP_001072986.1</a> |

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | NM_001079518.1                                                                                                |
| UniProt Accession #              | O75448; Q14143; Q9NNY5; A8K4S5; B3KMR9                                                                        |
| Molecular Weight                 | 108,938 Da                                                                                                    |
| NCBI Official Full Name          | mediator of RNA polymerase II transcription subunit 24 isoform 2                                              |
| NCBI Official Synonym Full Names | mediator complex subunit 24                                                                                   |
| NCBI Official Symbol             | MED24                                                                                                         |
| NCBI Official Synonym Symbols    | MED5; CRSP4; ARC100; THRAP4; CRSP100; DRIP100; TRAP100                                                        |
| NCBI Protein Information         | mediator of RNA polymerase II transcription subunit 24                                                        |
| UniProt Protein Name             | Mediator of RNA polymerase II transcription subunit 24                                                        |
| UniProt Gene Name                | <b>MED24</b>                                                                                                  |
| UniProt Synonym Gene Names       | ARC100; CRSP4; DRIP100; KIAA0130; THRAP4; TRAP100; ARC100; CRSP complex subunit 4; Trap100; hTRAP100; DRIP100 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/med24/110825>