

**ZNF24 antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI10092****Specification**

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**ZNF24 antibody - middle region - Product Information**

Application	IHC, WB
Primary Accession	<a href="#">P17028</a>
Other Accession	<a href="#">P17028</a> , <a href="#">NP_008896</a> , <a href="#">NM_006965</a>
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42 kDa KDa

**ZNF24 antibody - middle region - Additional Information****Gene ID 7572**

Alias Symbol	KOX17, RSG-A, ZNF191, ZSCAN3, Zfp191
<b>Other Names</b>	
Zinc finger protein 24, Retinoic acid suppression protein A, RSG-A, Zinc finger and SCAN domain-containing protein 3, Zinc finger protein 191, Zinc finger protein KOX17, ZNF24, KOX17, ZNF191, ZSCAN3	

**Target/Specificity**

ZNF24 is a new candidate transcription factor.

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-ZNF24 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

ZNF24 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

**ZNF24 antibody - middle region - Protein Information****Name ZNF24**

**Synonyms** KOX17, ZNF191, ZSCAN3

**Function**

Transcription factor required for myelination of differentiated oligodendrocytes. Required for the conversion of oligodendrocytes from the premyelinating to the myelinating state. In the developing central nervous system (CNS), involved in the maintenance in the progenitor stage by promoting the cell cycle. Specifically binds to the 5'-TCAT-3' DNA sequence (By similarity). Has transcription repressor activity in vitro.

**Cellular Location**

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187, ECO:0000269|PubMed:24224020}

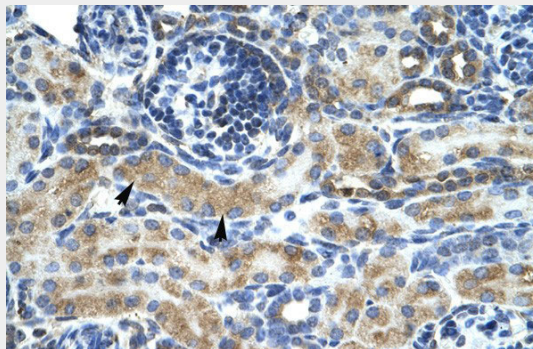
**Tissue Location**

Expressed in many tissues except in heart.

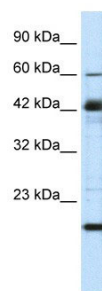
**ZNF24 antibody - middle region - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**ZNF24 antibody - middle region - Images**

ZNF24 antibody - middle region (AI10092) in Human kidney cells using Immunohistochemistry  
Human kidney



ZNF24 antibody - middle region (AI10092) in Human Jurkat cells using Western Blot

WB Suggested Anti-ZNF24 Antibody Titration: 0.2-1 µg/ml

Positive Control: Jurkat cell lysate

There is BioGPS gene expression data showing that ZNF24 is expressed in Jurkat

#### **ZNF24 antibody - middle region - Background**

This is a rabbit polyclonal antibody against ZNF24. It was validated on Western Blot and immunohistochemistry by Abgent. At Abgent we manufacture rabbit polyclonal antibodies on a large scale (200-1000 products/month) of high throughput manner. Our antibodies are peptide based and protein family oriented. We usually provide antibodies covering each member of a whole protein family of your interest. We also use our best efforts to provide you antibodies recognize various epitopes of a target protein. For availability of antibody needed for your experiment, please inquire ([sales@abgent.com](mailto:sales@abgent.com)).