

ZNF24 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI10092

Product Information

Application	WB, IHC
Primary Accession	P17028
Other Accession	P17028 , NP_008896 , NM_006965
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42155

Additional Information

Gene ID	7572
Alias Symbol Other Names	KOX17, RSG-A, ZNF191, ZSCAN3, Zfp191 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.

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}

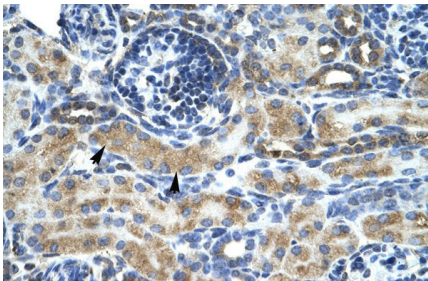
Tissue Location

Expressed in many tissues except in heart.

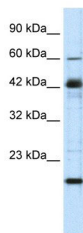
Background

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).

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.