10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KOX17 Polyclonal Antibody
Catalog # AP70674

Specification

KOX17 Polyclonal Antibody - Product Information

Application	**WB, IHC-P**
Primary Accession	P17028
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**

KOX17 Polyclonal Antibody - Additional Information

Gene ID 7572

Other Names
ZNF24; KOX17; ZNF191; ZSCAN3; 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

Dilution
WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
IHC-P~~N/A

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

KOX17 Polyclonal Antibody - 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

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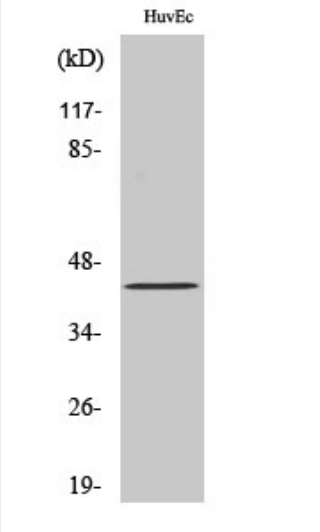
Expressed in many tissues except in heart.

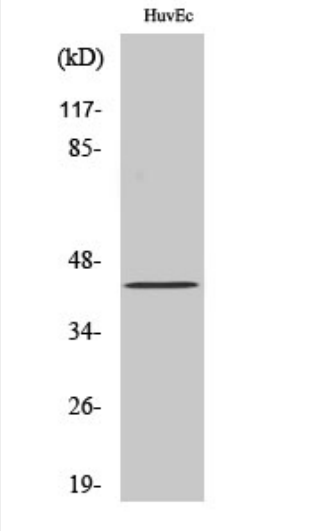
KOX17 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

KOX17 Polyclonal Antibody - Images





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KOX17 Polyclonal Antibody - Background

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