

## ZNF24 Antibody

Catalog No: #33691

Package Size: #33691-1 50ul #33691-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

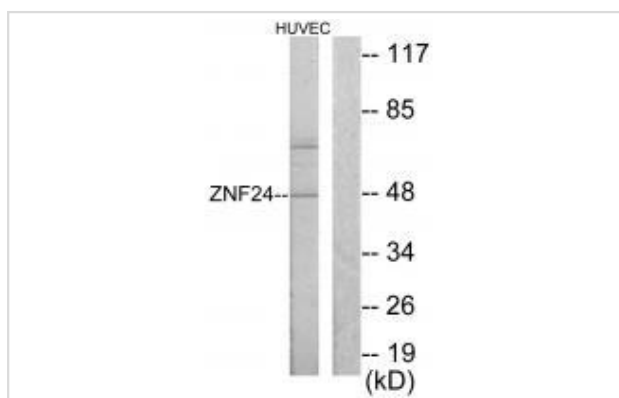
## Description

Product Name	ZNF24 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total ZNF24 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human ZNF24.
Target Name	ZNF24
Other Names	Zinc finger protein 18; Zinc finger protein KOX11; Heart development-specific gene 1 protein; Zinc finger protein with KRAB and SCAN domains 6; ZNF18
Accession No.	Swiss-Prot: P17028NCBI Gene ID: 7572
SDS-PAGE MW	48kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500~1:3000

## Images



Western blot analysis of extracts from HUVEC cells, using ZNF24 antibody #33691.

## Background

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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.

Guo L.L., Yi Chuan 27:523-530(2005).

Ota T., Nat. Genet. 36:40-45(2004).

Thiesen H.-J., New Biol. 2:363-374(1990).

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.