

ZNF148 Rabbit Polyclonal Antibody

Catalog No: #55074



Package Size: #55074-1 50ul #55074-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

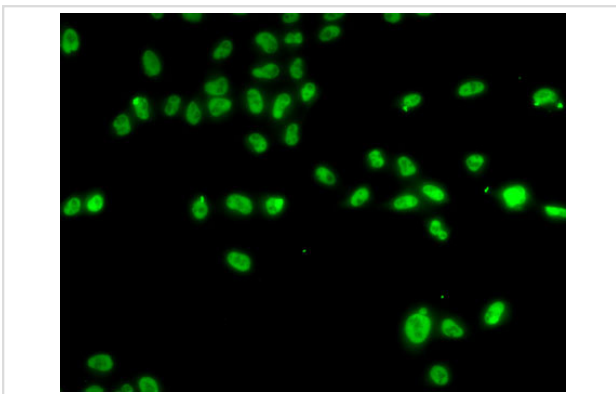
Description

Product Name	ZNF148 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human ZNF148 (NP_068799.2).
Other Names	ZNF148;BERF-1;BFCOL1;GDACCF;HT-BETA;ZBP-89;ZFP148;pHZ-52
Accession No.	Swiss Prot:Q9UQR1GenelD:7707
Calculated MW	14kDa/88kDa
SDS-PAGE MW	105kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

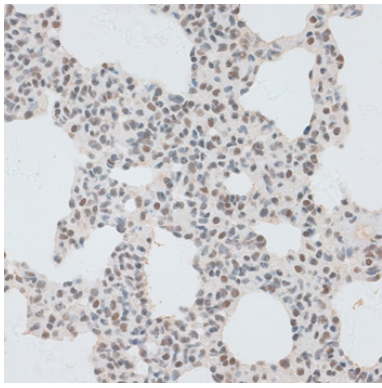
Application Details

WB □ 1:500 - 1:1000 IHC □ 1:50 - 1:100 IF □ 1:20 - 1:100

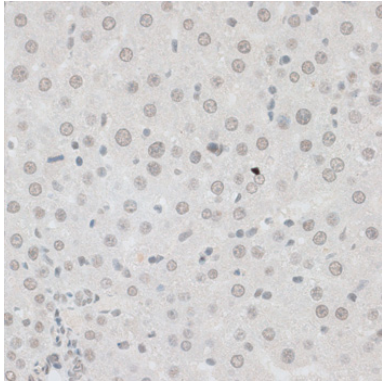
Images



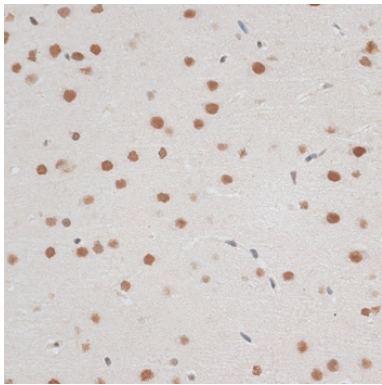
Immunofluorescence analysis of A-549 cells using ZNF148 .



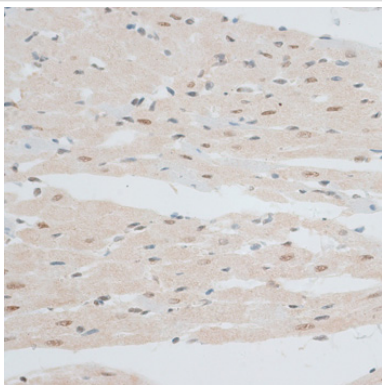
Immunohistochemistry of paraffin-embedded rat lung using ZNF148 at dilution of 1:100 (40x lens).



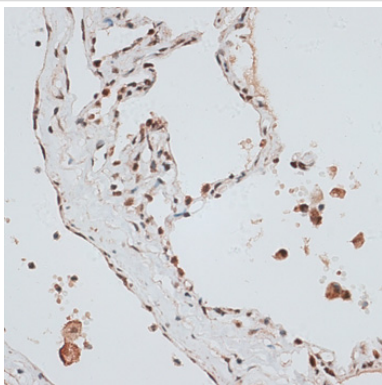
Immunohistochemistry of paraffin-embedded rat liver using ZNF148 at dilution of 1:100 (40x lens).



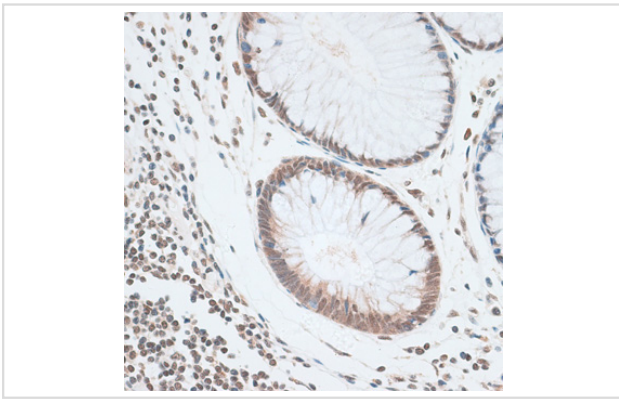
Immunohistochemistry of paraffin-embedded rat brain using ZNF148 at dilution of 1:100 (40x lens).



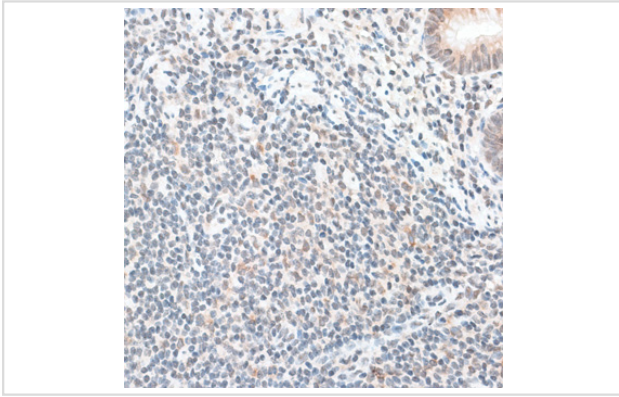
Immunohistochemistry of paraffin-embedded rat heart using ZNF148 at dilution of 1:100 (40x lens).



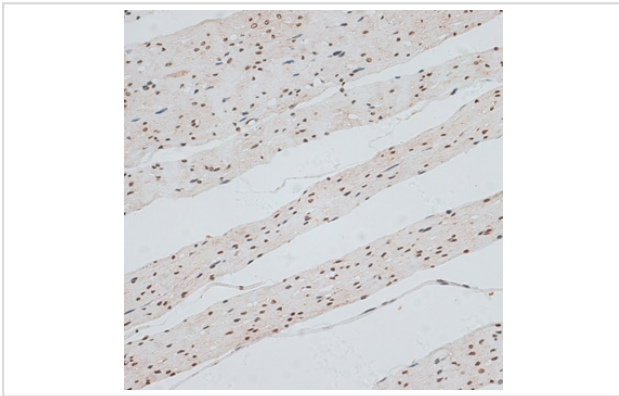
Immunohistochemistry of paraffin-embedded human lung using ZNF148 at dilution of 1:100 (40x lens).



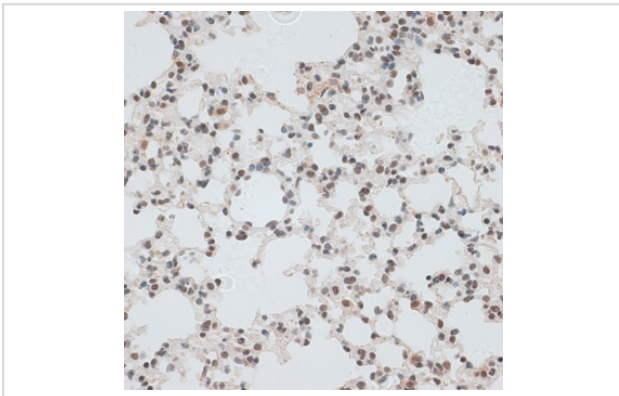
Immunohistochemistry of paraffin-embedded human colon using ZNF148 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human appendix using ZNF148 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human smooth muscle using ZNF148 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse lung using ZNF148 at dilution of 1:100 (40x lens).

Background

The protein encoded by this gene is a member of the Kruppel family of zinc finger DNA binding proteins. The encoded protein activates transcription of the T-cell receptor and intestinal alkaline phosphatase genes but represses transcription of the ornithine decarboxylase, vimentin, gastrin, stomelysin, and enolase genes. Increased expression of this gene results in decreased patient survival rates from colorectal cancer, while mutations in this gene have been associated with global developmental delay, hypoplastic corpus callosum, and dysmorphic facies.

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