

**Product Name: ZBP-89 Rabbit Polyclonal Antibody****Catalog #: APRab20034**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:10000
<b>Molecular Weight</b>	89kDa

**Antigen Information**

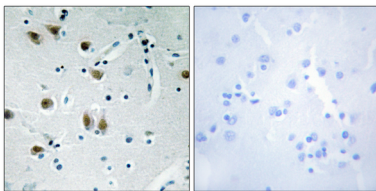
<b>Gene Name</b>	ZNF148
<b>Alternative Names</b>	ZNF148; ZBP89; Zinc finger protein 148; Transcription factor ZBP-89; Zinc finger DNA-binding protein 89
<b>Gene ID</b>	7707.0
<b>SwissProt ID</b>	Q9UQR1
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZNF148. AA range:61-110

**Background**

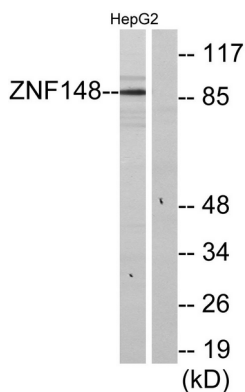
function:Involved in transcriptional regulation. Represses the transcription of a number of genes including gastrin, stromelysin and enolase. Binds to the G-rich box in the enhancer region of these genes.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 4 C2H2-type zinc fingers.,subunit:Interacts with HNRPDL.,function:Involved in transcriptional regulation. Represses the transcription of a number of genes including gastrin, stromelysin and enolase. Binds to the G-rich box in the enhancer region of these genes.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 4 C2H2-type zinc fingers.,subunit:Interacts with HNRPDL.,

## Research Area

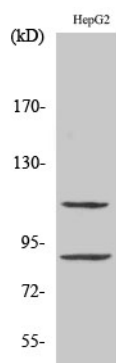
## Image Data



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ZNF148 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using ZNF148 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using ZBP-89 Polyclonal Antibody. Secondary antibody was diluted at 1:20000