

**SRE-ZBP Polyclonal Antibody**

<b>Catalog No :</b>	YT4413
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB;IF;ELISA
<b>Target :</b>	SRE-ZBP
<b>Gene Name :</b>	ZNF187
<b>Protein Name :</b>	Zinc finger protein 187
<b>Human Gene Id :</b>	7741
<b>Human Swiss Prot No :</b>	Q16670
<b>Mouse Swiss Prot No :</b>	Q5RJ54
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human ZNF187. AA range:51-100
<b>Specificity :</b>	SRE-ZBP Polyclonal Antibody detects endogenous levels of SRE-ZBP protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	55kD

**Background :** function:May be involved in transcriptional regulation.,induction:By serum stimulation.,similarity:Contains 1 SCAN box domain.,similarity:Contains 8 C2H2-type zinc fingers.,

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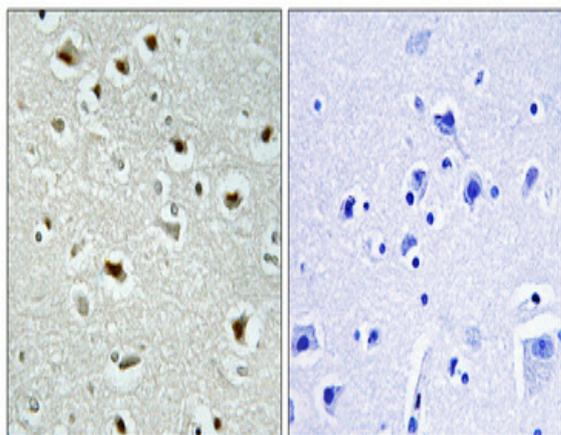
**Subcellular Location :** Nucleus .

**Expression :** Cervix,Kidney,

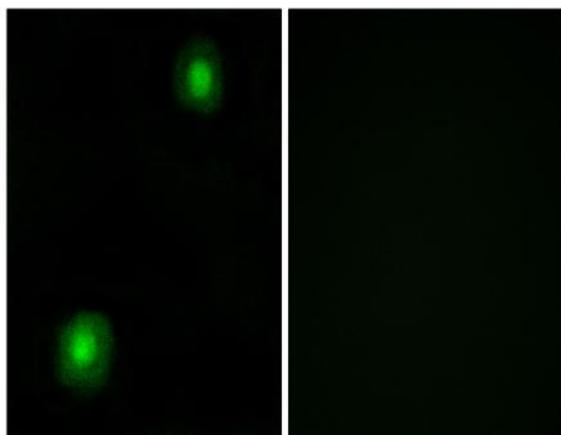
## Products Images



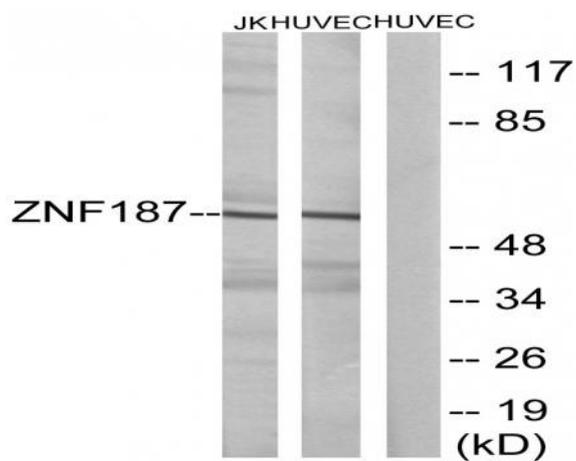
Western Blot analysis of various cells using SRE-ZBP Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Immunofluorescence analysis of A549 cells, using ZNF187 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat and HUVEC cells, using ZNF187 Antibody. The lane on the right is blocked with the synthesized peptide.