

## 兔抗 ZNF281 多克隆抗体

中文名称：兔抗 ZNF281 多克隆抗体

英文名称：Anti-ZNF281 rabbit polyclonal antibody

别名：ZBP-99; ZNP-99

相关类别：一抗

抗原：ZNF281

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：Unconjugate

### 技术规格

#### Background:

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. ZNF281, also known as GC-box-binding zinc finger protein 1, ZBP-99 or ZNP-99 (zinc finger DNA-binding protein 99), is a zinc finger protein that belongs to the Krüppel C2H2-type zinc finger protein family. It is expressed ubiquitously at low levels with predominant expression in kidney, liver, lymphocytes and placenta. ZNF281 localizes to the nucleus and contains four C2H2-type zinc finger

	s. ZNF281 plays a role in repressing the transcription of a variety of genes including Gastrin and ODC (ornithine decarboxylase). In particular, ZNF281 functions by binding to the G-rich box in the enhancer region of the gene. Upon DNA damage, ZNF281 may become phosphorylated by Atm or ATR.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ZNF281
<b>Immunogen:</b>	Fusion protein of human ZNF281
<b>Full name:</b>	zinc finger protein 281
<b>Synonyms :</b>	ZBP-99; ZNP-99
<b>SwissProt:</b>	Q9Y2X9
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human thyroid cancer and human brain
<b>IHC Recommend dilution:</b>	60-450
<b>WB Predicted band size:</b>	97 kDa
<b>WB Positive control:</b>	A549 cell
<b>WB Recommended dilution:</b>	500-2000





