

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 fingers. ZNF281 plays a role in repressing the transcription of a variety of genes including Gastrin and ODC (ornithine decarboxylase). In particular, ZNF281 func

	tions 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.
Applications:	ELISA, WB, IHC
Name of antibody:	ZNF281
Immunogen:	Fusion protein of human ZNF281
Full name:	zinc finger protein 281
Synonyms :	ZBP-99; ZNP-99
SwissProt:	Q9Y2X9
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer and human brain
IHC Recommend dilution:	60-450
WB Predicted band size:	97 kDa
WB Positive control:	A549 cell
WB Recommended dilution:	500-2000



