

## 兔抗 PEG3 多克隆抗体

中文名称: 兔抗 PEG3 多克隆抗体

英文名称: Anti-PEG3 rabbit polyclonal antibody

别名: PW1; ZNF904; ZSCAN24; ZKSCAN22

抗原: PEG3

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

<b>Background:</b>	<p>In human, ZIM2 and PEG3 are treated as two distinct genes though they share multiple 5' exons and a common promoter and both genes are paternally expressed (PMID:15203203). Alternative splicing events connect their shared 5' exons either with the remaining 4 exons unique to ZIM2, or with the remaining 2 exons unique to PEG3. In contrast, in other mammals ZIM2 does not undergo imprinting and, in mouse, cow, and likely other mammals as well, the ZIM2 and PEG3 genes do not share exons. Human PEG3 protein belongs to the Kruppel C2H2-type zinc finger protein family. PEG3 may play a role in cell proliferation and p53-mediated apoptosis. PEG3 has also shown tumor suppressor activity and tumorigenesis in glioma and ovarian cells. Alternative splicing of this PEG3 gene results in multiple transcript variants encoding distinct isoforms.</p>
<b>Applications:</b>	ELISA, IHC

<b>Name of antibody:</b>	PEG3
<b>Immunogen:</b>	Synthetic peptide of human PEG3
<b>Full name:</b>	paternally expressed 3
<b>Synonyms :</b>	PW1; ZNF904; ZSCAN24; ZKSCAN22
<b>SwissProt:</b>	Q9GZU2
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colorectal cancer and Human tonsil
<b>IHC Recommend dilution:</b>	25-100

