

## 兔抗 POLD2 多克隆抗体

中文名称: 兔抗 POLD2 多克隆抗体

英文名称: Anti-POLD2 rabbit polyclonal antibody

别名: DNA polymerase delta 2, accessory subunit

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: POLD2

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

<b>Background:</b>	This gene encodes the 50-kDa catalytic subunit of DNA polymerase delta. DNA polymerase delta possesses both polymerase and 3' to 5' exonuclease activity and plays a critical role in DNA replication and repair. The encoded protein is required for the stimulation of DNA polymerase delta activity by the processivity cofactor proliferating cell nuclear antigen (PCNA). Expression of this gene may be a marker for ovarian carcinomas. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 5.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	POLD2

<b>Immunogen:</b>	Fusion protein of human POLD2
<b>Full name:</b>	DNA polymerase delta 2, accessory subunit
<b>SwissProt:</b>	P49005
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human esophagus cancer
<b>IHC Recommend dilution:</b>	50-300
<b>WB Predicted band size:</b>	51 kDa
<b>WB Positive control:</b>	HepG2 cell lysate
<b>WB Recommended dilution:</b>	500-2000



