

## 兔抗 PTRH2 多克隆抗体

中文名称：兔抗 PTRH2 多克隆抗体

英文名称： Anti-PTRH2 rabbit polyclonal antibody

别名： BIT1; PTH2; CFAP37; CGI-147

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： PTRH2

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

#### Background:

PTRH2 (peptidyl-tRNA hydrolase 2), also known as BIT1 (Bcl-2 inhibitor of transcription 1), is a 179 amino acid mitochondrial protein. During apoptosis, PTRH2 is released from the mitochondria to the cytoplasm. Once in the cytoplasm, PTRH2 regulates the function of two transcriptional regulators, TLE5 and TLE1, thereby promoting caspase-independent cell death. It is also believed that the natural substrate for PTRH2 may be peptidyl-tRNAs, which leave the ribosomes during protein synthesis.

<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	PTRH2
<b>Immunogen:</b>	Fusion protein of human PTRH2
<b>Full name:</b>	peptidyl-tRNA hydrolase 2
<b>Synonyms :</b>	BIT1; PTH2; CFAP37; CGI-147
<b>SwissProt:</b>	Q9Y3E5
<b>ELISA Recommended dilution:</b>	2000-10000
<b>IHC positive control:</b>	Human breast cancer
<b>IHC Recommend dilution:</b>	10-50
<b>WB Predicted band size:</b>	19 kDa
<b>WB Positive control:</b>	Raji, Jurkat, 231, hepg2 and K562 cells
<b>WB Recommended dilution:</b>	1000-5000



