

## 兔抗 ERP44 多克隆抗体

中文名称：兔抗 ERP44 多克隆抗体

英文名称： Anti-ERP44 rabbit polyclonal antibody

别名： PDIA10; TXNDC4

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： ERP44

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

<b>Background:</b>	ERP44 is a 406 amino acid protein that contains one thioredoxin domain, a motif that participates in various redox reactions throughout the cell. Localized to the lumen of the endoplasmic reticulum (ER), TXNDC4 functions to inhibit the activity of IP3R-I (inositol 1,4,5-triphosphate receptor, type 1) within calcium channels. In addition, TXNDC4 is thought to regulate oxidative protein folding within the ER and may be involved in retaining proteins.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ERP44
<b>Immunogen:</b>	Synthetic peptide of human ERP44
<b>Full name:</b>	endoplasmic reticulum protein 44

<b>Synonyms :</b>	PDIA10; TXNDC4
<b>SwissProt:</b>	Q9BS26
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human liver cancer and Human colorectal cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	47 kDa
<b>WB Positive control:</b>	A431, K562, 231, HepG2, Hela, A549 and Raji cells
<b>WB Recommended dilution:</b>	500-2000



