

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

Background:	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.
Applications:	ELISA, WB, IHC
Name of antibody:	ERP44

Immunogen:	Synthetic peptide of humanERP44
Full name:	endoplasmic reticulum protein 44
Synonyms :	PDIA10; TXNDC4
SwissProt:	Q9BS26
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human colorectal cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	47 kDa
WB Positive control:	A431, K562, 231, HepG2, HeLa, A549 and Raji cells
WB Recommended dilution:	500-2000



