

## 兔抗 PVALB 多克隆抗体

中文名称：兔抗 PVALB 多克隆抗体

英文名称：Anti-PVALB rabbit polyclonal antibody

别 名：D22S749

抗 原：PVALB

储 存：冷冻（-20℃）

宿 主：Rabbit

相关类别：一抗

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

Parvalbumin is a calcium-binding albumin protein with low molecular weight (typically 9-11 kDa). It has three EF hand motifs and is structurally related to calmodulin and troponin C. Parvalbumin is localised in fast-contracting muscles, where its levels are highest, and in the brain and some endocrine tissues. Parvalbumin is a small, stable protein containing EF-hand and type calcium binding sites. It is involved in calcium signaling. Typically, this protein is broken into three domains, domains AB, CD and EF, each individually containing a helix-loop-helix motif.

<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	PVALB
<b>Immunogen:</b>	Fusion protein of human PVALB
<b>Full name:</b>	parvalbumin
<b>Synonyms :</b>	D22S749
<b>SwissProt:</b>	P20472
<b>ELISA Recommended dilution:</b>	2000-5000
<b>WB Predicted band size:</b>	12 kDa
<b>WB Positive control:</b>	Human fetal brain tissue
<b>WB Recommended dilution:</b>	500-2000

