

## Product datasheet

# Anti-PRELP antibody ab76511

1 References 1 图像

### 概述

产品名称	Anti-PRELP抗体
描述	小鼠单克隆抗体to PRELP
宿主	Mouse
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Recombinant fragment 预测可用于: Mouse, Rat, Horse, Cow, Dog, Human
免疫原	Recombinant fragment: RGLPKNSFNI SNLLVLHLSH NRISVPAIN NRLEHLYLNN NSIEKINGTQ ICPNDLVAFH DFSSDLENVP HLRYLRDGN YLKPP, corresponding to amino acids 281-366 of human PRELP with a GST tag. <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: Ascites fluid
纯度	Ascites
克隆	单克隆
同种型	IgM
轻链类型	kappa

### 应用

Our [Abpromise guarantee](#) covers the use of **ab76511** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

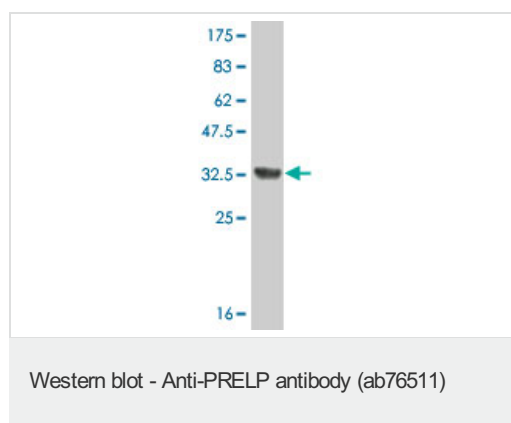
应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 44 kDa.

应用	Ab评论	说明
ELISA		Use at an assay dependent dilution.

## 靶标

<b>功能</b>	May anchor basement membranes to the underlying connective tissue.
<b>组织特异性</b>	Connective tissue.
<b>序列相似性</b>	Belongs to the small leucine-rich proteoglycan (SLRP) family. SLRP class II subfamily. Contains 12 LRR (leucine-rich) repeats.
<b>结构域</b>	The basic amino-terminal Arg/Pro-rich binds heparin and heparan sulfate. Binds collagens type I and type II through its leucine-rich repeat domain.
<b>细胞定位</b>	Secreted > extracellular space > extracellular matrix.

## 图片



Anti-PRELP antibody (ab76511) at 1/500 dilution + immunogen at 0.2 µg

### Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/5000 dilution

**Predicted band size:** 44 kDa

**Observed band size:** 33 kDa

Note: The Western blot is against a tagged, recombinant protein fragment that was used as immunogen, the size of the tag alone being 26 kDa.

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