

## ZPBP 抗原（重组蛋白）

中文名称： ZPBP 抗原（重组蛋白）

英文名称： ZPBP Antigen (Recombinant Protein)

别名： zona pellucida binding protein; ZPBP1

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 45-351 amino acids of human ZPBP

### 技术规格

<b>Full name:</b>	zona pellucida binding protein
<b>Synonyms:</b>	ZPBP1
<b>Swissprot:</b>	Q9BS86
<b>Gene Accession:</b>	BC005223
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	ZPBP is one of several proteins that are thought to participate in secondary binding between acrosome-reacted sperm and the egg-specific extracellular matrix, the zona pellucida (McLeskey et al., 1998 [PubMed 9378618]). May be implicated in gamete interaction during fertilization.

