

## 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

Full name:	zona pellucida binding protein
Synonyms:	ZPBP1
Swissprot:	Q9BS86
Gene Accession:	BC005223
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.

