

## USP47 抗原（重组蛋白）

中文名称： USP47 抗原（重组蛋白）

英文名称： USP47 Antigen (Recombinant Protein)

别 名： ubiquitin specific peptidase 47; TRFP

储 存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 157 amino acids of human USP47

### 技术规格

<b>Full name:</b>	ubiquitin specific peptidase 47
<b>Synonyms:</b>	TRFP
<b>Swissprot:</b>	Q96K76
<b>Gene Accession:</b>	BC000226
<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>	Ubiquitin carboxyl-terminal hydrolase 47 is an enzyme that in humans is encoded by the USP47 gene. Ubiquitin-specific protease that specifically deubiquitinates monoubiquitinated DNA polymerase beta (POLB), stabilizing POLB thereby playing a role in base-excision repair (BER). Acts as a regulator of cell growth and genome integrity. May also indirectly regulates CDC25A expression at a transcriptional level.