

Product datasheet

Recombinant Human USP47 protein ab162936

1 Image

Description	
Product name	Recombinant Human USP47 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MKSMSQLAVLSRRWKPSEMKLDPFQEVVLESSSVDELREKLSEISGIPLD DIEFAKGRGTFFCDISVLDIHQDLDWNPKVSTLNVWPLYICDDGAVIFYR DKTEELMELTDEQRNELMKKESSRLQKTGHRVTYSPRKEKALKMYLDGAP NKDLTQD
Amino acids	1 to 157
Tags	GST tag N-Terminus

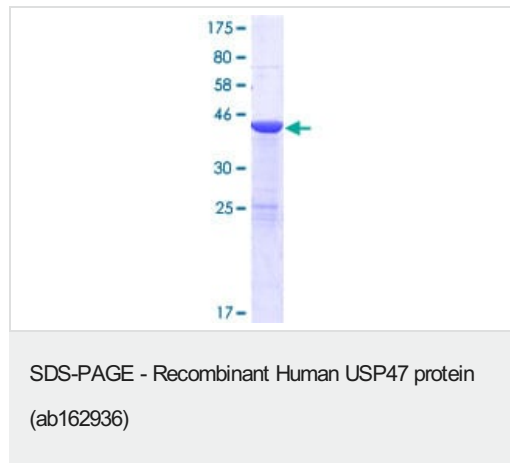
Specifications	
Our <b>Abpromise guarantee</b> covers the use of <b>ab162936</b> in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
Applications	ELISA Western blot
Form	Liquid
Additional notes	

Preparation and Storage	
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl

## General Info

<b>Function</b>	Putative ubiquitin-specific-processing protease that regulates cell growth and survival. Probably regulates CDC25A expression at a transcriptional level. May be catalytically inactive although it seems to have kept all necessary active site residues.
<b>Tissue specificity</b>	Expressed in skeletal muscle, heart and testis.
<b>Sequence similarities</b>	Belongs to the peptidase C19 family.

## Images



ab162936 on a 12.5% SDS-PAGE stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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