

Datasheet for ABIN7586721  
**WIPI2 Protein (AA 1-496) (His tag)**



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## Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | WIPI2                                        |
| Protein Characteristics:      | AA 1-496                                     |
| Origin:                       | Saccharomyces cerevisiae                     |
| Source:                       | Yeast                                        |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This WIPI2 protein is labelled with His tag. |
| Application:                  | ELISA                                        |

## Product Details

|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence:    | MKVLQFNQDA TCCVVAASSH QISIFNCDPF GKCFEIDTKN SKKKTSNNNG SASNSESRRN<br>EESILITNGS RDRTDAEEEE DNEDNALVTG NILKEGEFVI EMLFSTSLIA IADRGQGLNK<br>GKCLKIVNTK RKCTICEIVF PHEIVDVVMN RKRMCVLLES DQIFIYDISC MKPLETIDLW<br>EDHYKRSQAN SFSNASNTGT LEGDSANLNR VATNLLANAT QKSVNGSNPS VRTRRNSLRs<br>KIRPRMVLSN DDRSILCFTA YSSPKKNKPN SEALYDVVIY DTLNVTVPVNY LNSVHKGNVA<br>CLAVSHDGKL LATASDKGTI IRVFHTGVDS DYMSSRSLFK EFRRGTRLCN LYQLAFDKSM<br>TMIGCVGDTD TIHLFKLDDA SNSLPGDNSS NGHWNEEEYI LASNSNPSMG TPKEIPLSKP<br>RIANYFSKKI KSSIPNQNLs RNFAYITVNE SNRSCLGFPD EFPNQVVIAS DDGTFSIYSI<br>PSKPGECVLT KNNKFT |
| Specificity: | Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Bakers yeast)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Purity:      | > 90 %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## Target Details

|                   |                                                                                                                                                                 |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | WIPI2                                                                                                                                                           |
| Alternative Name: | Autophagy-related protein 21 (ATG21) ( <a href="#">WIPI2 Products</a> )                                                                                         |
| Background:       | Autophagy-related protein 21. Synonyms: Cytoplasm to vacuole transport protein 21<br>Homologous with SVP1 protein 1 Maturation of proaminopeptidase I protein 1 |
| UniProt:          | <a href="#">Q02887</a>                                                                                                                                          |

## Application Details

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|                  |                                                                                                           |
|------------------|-----------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                               |
| Buffer:          | PBS pH 7.4, 50% glycerol                                                                                  |
| Handling Advice: | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C <i>for up to one week</i> |
| Storage:         | -20 °C                                                                                                    |
| Storage Comment: | Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.                                      |