

Datasheet for ABIN1325572  
**ZAP70 Protein (AA 397-493) (GST tag)**



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1 Image

## Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 10 µg   |
| Target:                       | ZAP70   |
| Protein Characteristics:      | AA 397-493  |
| Origin:                       | Human   |
| Source:                       | Wheat germ  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This ZAP70 protein is labelled with GST tag.                                  |
| Application:                  | Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP) |

## Product Details

|                  |  |
|------------------|--|
| Purpose:         | ZAP70 (Human) Recombinant Protein (Q01)  |
| Sequence:        | WSYGVTMWEA LSYGQKPYKK MKGPEVMAFI EQKRMCEPP ECPPELYALM SDCWIYKWED<br>RPDFLTVEQR MRACYYSLAS KVEGPPGSTQ KAEAACA |
| Characteristics: | Human ZAP70 partial ORF ( AAH39039, 397 a.a. - 493 a.a.) recombinant protein with GST-tag at N-terminal.     |
| Purification:    | in vitro wheat germ expression system  |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | ZAP70                                    |
| Alternative Name: | ZAP70 ( <a href="#">ZAP70 Products</a> ) |

## Target Details

|             |   |
|-------------|---|
| Background: | Full Gene Name: zeta-chain (TCR) associated protein kinase 70 kDa<br>Synonyms: FLJ17670,FLJ17679,SRK,STD,TZK,ZAP-70 |
| Gene ID:    | 7535  |
| Pathways:   | <a href="#">TCR Signaling</a> , <a href="#">Ubiquitin Proteasome Pathway</a>  |

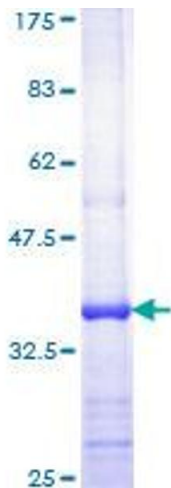
## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator.   |
| Comment:           | Preparation method: in vitro, wheat germ expression system<br>Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue. |
| Restrictions:      | For Research Use only  |

## Handling

|                  |   |
|------------------|---|
| Buffer:          | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer. |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                           |
| Storage:         | -80 °C  |
| Storage Comment: | Best use within three months from the date of receipt of this protein.    |

## Images



**Image 1.**