

Datasheet for ABIN7451727  
**anti-DAB2IP antibody (AA 950-1000)**



[Go to Product page](#)

## Overview

|                      |                                                 |
|----------------------|-------------------------------------------------|
| Quantity:            | 20 µg                                           |
| Target:              | DAB2IP                                          |
| Binding Specificity: | AA 950-1000                                     |
| Reactivity:          | Human                                           |
| Host:                | Rabbit                                          |
| Clonality:           | Polyclonal                                      |
| Conjugate:           | This DAB2IP antibody is un-conjugated           |
| Application:         | Western Blotting (WB), Immunoprecipitation (IP) |

## Product Details

|               |                                                |
|---------------|------------------------------------------------|
| Purpose:      | Rabbit anti-DAB2IP Antibody, Affinity Purified |
| Immunogen:    | between AA 950 and 1000                        |
| Isotype:      | IgG                                            |
| Purification: | Affinity Purified                              |

## Target Details

|                   |                                                                                                                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | DAB2IP                                                                                                                                                                                     |
| Alternative Name: | DAB2IP ( <a href="#">DAB2IP Products</a> )                                                                                                                                                 |
| Background:       | Background: DAB2-interacting protein (DAB2IP) functions as a Ras GTPase-activating protein. Through its interaction with MAP3K5, it disrupts the association of MAP3K5 with the inhibitory |

## Target Details

14-3-3 complex. DAB2IP also Mediates TNF/TRAF2-induced MAP3K5-JNK activation, while it inhibits CHUK-NF-kappa-B signaling. DAB2IP may act as a tumor suppressor gene [taken from the Universal Protein Resource (UniProt) Q5VWQ8].

|           |                                                                                                                                             |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID:  | 153090                                                                                                                                      |
| UniProt:  | <a href="#">Q5VWQ8</a>                                                                                                                      |
| Pathways: | <a href="#">EGFR Signaling Pathway</a> , <a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Tube Formation</a> |

## Application Details

|                    |                                                  |
|--------------------|--------------------------------------------------|
| Application Notes: | IP: 2 - 5 µg/mg lysate<br>WB: 1:2,000 - 1:10,000 |
| Restrictions:      | For Research Use only                            |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Concentration:     | 200 µg/mL                                                                                                              |
| Buffer:            | Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide                                                      |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C                                                                                                                   |
| Expiry Date:       | 12 months                                                                                                              |