

Datasheet for ABIN3182697  
**anti-GAB2 antibody (pSer623)**



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## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µL                                                   |
| Target:              | GAB2                                                     |
| Binding Specificity: | pSer623                                                  |
| Reactivity:          | Human, Mouse, Rat                                        |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This GAB2 antibody is un-conjugated                      |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|                  |                                                                                                                       |
|------------------|-----------------------------------------------------------------------------------------------------------------------|
| Immunogen:       | Synthesized peptide derived from human Gab 2 around the phosphorylation site of S623.                                 |
| Isotype:         | IgG                                                                                                                   |
| Specificity:     | Phospho-Gab 2 (S623) Polyclonal Antibody detects endogenous levels of Gab 2 protein only when phosphorylated at S623. |
| Characteristics: | Rabbit Polyclonal to Phospho-Gab 2 (S623).                                                                            |
| Purification:    | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

## Target Details

|         |      |
|---------|------|
| Target: | GAB2 |
|---------|------|

## Target Details

|                   |                                                                                                                                                                                                                                                                                     |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | Gab 2 ( <a href="#">GAB2 Products</a> )                                                                                                                                                                                                                                             |
| Molecular Weight: | 80 kDa                                                                                                                                                                                                                                                                              |
| Gene ID:          | 9846                                                                                                                                                                                                                                                                                |
| UniProt:          | <a href="#">Q9UQC2</a>                                                                                                                                                                                                                                                              |
| Pathways:         | <a href="#">TCR Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">BCR Signaling</a> , <a href="#">Warburg Effect</a> |

## Application Details

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Application Notes: | WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:5000, |
| Restrictions:      | For Research Use only                           |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.                                                                                     |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C.                                                                                                        |