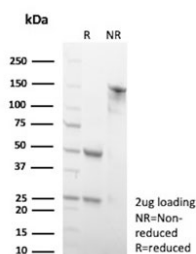


## WIPI2 Antibody [clone 2A2] (V8975)

| Catalog No.    | Formulation                                                             | Size   |
|----------------|-------------------------------------------------------------------------|--------|
| V8975-100UG    | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide | 100 ug |
| V8975-20UG     | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide | 20 ug  |
| V8975SAF-100UG | 1 mg/ml in 1X PBS; BSA free, sodium azide free                          | 100 ug |

[Bulk quote request](#)

|                           |                                                                                     |
|---------------------------|-------------------------------------------------------------------------------------|
| <b>Availability</b>       | 1-3 business days                                                                   |
| <b>Species Reactivity</b> | Human, Mouse                                                                        |
| <b>Format</b>             | Purified                                                                            |
| <b>Clonality</b>          | Monoclonal (mouse origin)                                                           |
| <b>Isotype</b>            | Mouse IgG1, kappa                                                                   |
| <b>Clone Name</b>         | 2A2                                                                                 |
| <b>Purity</b>             | Protein A/G affinity                                                                |
| <b>UniProt</b>            | Q9Y4P8                                                                              |
| <b>Applications</b>       | ELISA (order BSA-free Format For Coating) :<br>Flow Cytometry : 1-2ug/million cells |
| <b>Limitations</b>        | This WIPI2 antibody is available for research use only.                             |



SDS-PAGE analysis of purified, BSA-free WIPI2 antibody (clone 2A2) as confirmation of integrity and purity.

## Description

WD40 repeat proteins are key components of many essential biologic functions. They regulate the assembly of multiprotein complexes by presenting a beta-propeller platform for simultaneous and reversible protein-protein interactions. Members of the WIPI subfamily of WD40 repeat proteins, such as WIPI2 (WD repeat domain phosphoinositide-interacting protein 2), have a 7-bladed propeller structure and contain a conserved motif for interaction with phospholipids.

## **Application Notes**

Optimal dilution of the WIPI2 antibody should be determined by the researcher.

## **Immunogen**

A portion of amino acids 418-436 was used as the immunogen for the WIPI2 antibody.

## **Storage**

Aliquot the WIPI2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.