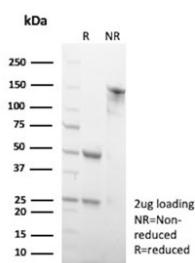


WIPI2 Antibody [clone 2A2] (V8975)

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](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	2A2
Purity	Protein A/G affinity
UniProt	Q9Y4P8
Applications	ELISA (order BSA-free Format For Coating) : Flow Cytometry : 1-2ug/million cells
Limitations	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.