

WIPI2 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP15538

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Recombinant Protein of WIPI2

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application IHC-p, IF

Concentration 1 mg/m

Full name WD repeat domain phosphoinositide-interacting protein 2

Synonyms WD repeat domain phosphoinositide-interacting protein 2 ;WIPI-2;WIPI49-like protein 2; WD repeat

domain phosphoinositide-interacting protein 2; WIPI-2; WIPI49-like protein 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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, have a 7-bladed propeller structure and contain a conserved motif for interaction with phospholipids (Proikas-Cezanne et al., 2004

Recommended Dilution

IHC-p: 1: 50 - 1: 300

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year