

Product datasheet for TA359751

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

WIPI2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N terminal region of human

WIPI2

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 42 kDa

Gene Name: WD repeat domain, phosphoinositide interacting 2

Database Link: <u>NP 001028690.1</u>

Entrez Gene 26100 Human

Q9Y4P8-3

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

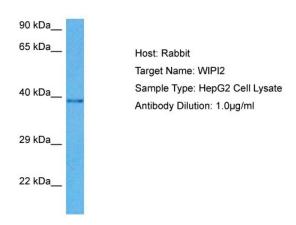
conserved motif for interaction with phospholipids.

Synonyms: Atg21; CGI-50; DKFZP434J154; DKFZp686P02188; FLJ12979; FLJ14217; FLJ42984; WIPI-2





Product images:



Host: Rabbit Target Name: WIPI2

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml