

Product datasheet for TA357502

WIPI1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the C-terminal region of Human Immunogen:

WIPI1

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 93%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse:

100%; Pig: 100%; Rabbit: 93%; Rat: 92%

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: 49kDa

Gene Name: WD repeat domain, phosphoinositide interacting 1

Database Link: NP 060453

Entrez Gene 55062 Human

Q5MNZ9



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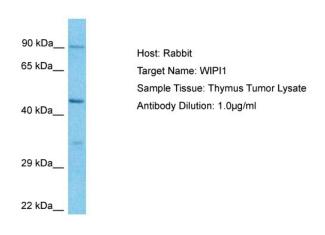
Background: WD40 repeat proteins are key components of many essential biologic functions. They

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 WIPI1, have a 7-bladed propeller structure and contain a

conserved motif for interaction with phospholipids.

Synonyms: ATG18; FLJ10055; WIPI-1; WIPI49

Product images:



Host: Rabbit Target Name: WIPI1

Sample Type: Thymus Tumor lysates

Antibody Dilution: 1.0ug/ml