WIPI1 Rabbit Monoclonal Antibody



CAB9600

Product Information

Product SKU: CAB9600 **Gene ID**: 55062 **Size**: 20uL, 100uL

Clone No: ARC1652 Host Species: Rabbit Reactivity: Human, Mouse, Rat

Additional Information

Observed MW: 49kDa **Conjugate:** Unconjugated

Calculated MW: 49kDa Isotype: IgG

Immunogen Information

Background: This gene encodes a WD40 repeat protein. Members of the WD40 repeat family 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 have a 7-bladed propeller structure and contain a conserved motif for interaction with phospholipids. Alternative splicing results in multiple transcript variants.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: ATG18; ATG18A; WIPI49; WIPI1

Purifcation Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human WIPI1 (Q5MNZ9).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.