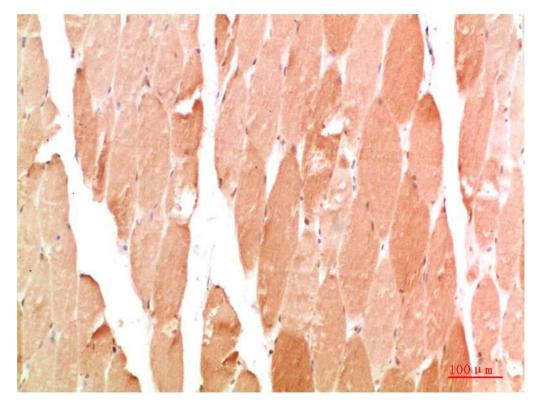
WIPI2 Rabbit Polyclonal Antibody (F327) Catalog No.: RA20304

Basic Information

Information	
Reactivity	H,M,R
Immunogen	Recombinant Protein
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	49KD
Applications	Recommended Dilution
Applications IHC	Recommended Dilution 1:100-200
ІНС	

Reed Biotech Ltd

Experimental Data



Immunohistochemical analysis of paraffin-embedded Human Skeletal Muslce Tissue using WIPI2 Rabbit pAb diluted at 1:200.

Background

WIPI2 is the mammalian homolog of Atg18,not Atg21,along with the closely related protein, WIPI1. WD40 repeat proteins 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.