

FIP200 Polyclonal antibody

Catalog Number: 16173-1-AP

Basic Information

Catalog Number: 16173-1-AP	GenBank Accession Number: NM_001083617	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 73 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9821	
Source: Rabbit	Full Name: RB1-inducible coiled-coil 1	
Isotype: IgG	Calculated MW: 183 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

RB1CC1, also named as RBICC, is implicated in the regulation of RB1 expression and functions as a DNA-binding transcription factor. It is a potent regulator of the RB1 pathway and a mediator that plays a crucial role in muscular differentiation. Its expression is, thus, a prerequisite for myogenic differentiation. Involved in autophagy. RB1CC1 is required for autophagosome formation. It is probably involved in the tumorigenesis of breast cancer. RB1CC1 is frequently mutated in breast cancer and shows characteristics of a classical tumor suppressor gene. This antibody is a rabbit polyclonal antibody raised against a 15Aa peptide mapping within human RB1CC1.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

