For Research Use Only

TULP4 Polyclonal antibody

Catalog Number: 55155-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

55155-1-AP Size:

Isotype:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 550 ug/ml by

NM_020245

WB 1:500-1:2400

Nanodrop and 260 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q9NRJ4

Source: Full Name: Rabbit

tubby like protein 4 Calculated MW:

169 kDa

Observed MW:

169 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: human skeletal muscle tissue, human brain tissue

Background Information

TULP4, also named as KIAA1397, TUBL4 and TUSP, belongs to the TUB family. It may be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. This antibody is specific to TULP4.

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

Selected Validation Data



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 55155-1-AP (TULP4 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.