For Research Use Only

TENC1-Specific Polyclonal antibody

Catalog Number: 20055-1-AP



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number:

20055-1-AP

150ul , Concentration: 207 μ g/ml by 23371 Bradford method using BSA as the

standard; Source:

Rabbit

Isotype:

GenBank Accession Number:

NM_015319 GeneID (NCBI):

UNIPROT ID: Q63HR2

Full Name:

tensin like C1 domain containing

phosphatase (tensin 2) Calculated MW:

153 kDa

Applications

Tested Applications:

Species Specificity: human, mouse, rat

Background Information

TNS2, also named as TENC1 and KIAA1075, regulates cell motility and proliferation. It may have phosphatase $activity. TNS2\ reduces\ AKT1\ phosphorylation.\ It\ lowers\ AKT1\ kinase\ activity\ and\ interferes\ with\ AKT1\ signaling.\ This$ antibody is specific to TNS2. The antibody recognizes all the isoform of TNS2.

Storage

Storage:

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

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