

UTP15 Polyclonal antibody

Catalog Number: 17416-1-AP

Basic Information

Catalog Number:

17416-1-AP

Size:

133 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11161

GenBank Accession Number:

BC013064

GeneID (NCBI):

84135

UNIPROT ID:

Q8TED0

Full Name:

UTP15, U3 small nucleolar
ribonucleoprotein, homolog (S.
cerevisiae)

Calculated MW:

285aa, 32 kDa; 518aa, 58 kDa

Observed MW:

58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : MCF7 cells, HeLa cells, HepG2 cells, MCF-7 cells

Background Information

UTP15 is a U3 snoRNA-associated protein of the Small Subunit Processome (SSU), essential for 18S rRNA biogenesis. UTP15 has 3 isoforms with MW 56, 58 and 37kDa (refer to UniProt). Catalog#17416-1-AP is a rabbit polyclonal antibody raised against the full-length of human UTP15. It specially recognizes 58 and 37kDa isoforms.

Storage

Storage:

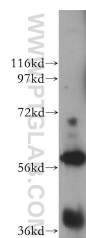
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



MCF7 cells were subjected to SDS PAGE followed by western blot with 17416-1-AP (UTP15 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.