

For Research Use Only

TTLL2 Polyclonal antibody

Catalog Number: 23988-1-AP



Basic Information

Catalog Number:

23988-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21143

GenBank Accession Number:

BC047411

GeneID (NCBI):

83887

UNIPROT ID:

Q9BWV7

Full Name:

tubulin tyrosine ligase-like family, member 2

Calculated MW:

592 aa, 67 kDa

Observed MW:

67 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: mouse brain tissue, rat brain tissue, human placenta tissue

Background Information

TTLL2 belongs to the Tubulin Tyrosine Ligase-Like (TTLL) family, binds to tubulin and catalyzes the polyglutamylation modification of tubulin, participating in the organization and dynamic regulation of the microtubule cytoskeleton.

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

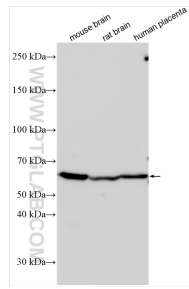
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 23988-1-AP (TLL2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.