

TBCEL Polyclonal Antibody

Catalog: BS65645

Host: Rabbit

Reactivity: Human, Mouse, Rat,

BackGround:

TBCEL is a 424 amino acid cytoplasmic protein that acts as a regulator of tubulin stability. While abundantly expressed in testis, TBCEL is also present in several tissues at a much lower level. TBCEL contains seven LRR (leucine-rich) repeats, one LRRCT domain and one ubiquitin-like domain. The gene that encodes TBCEL consists of 66,704 bases and maps to human chromosome 11q23.3. Chromosome 11 houses over 1,400 genes and comprises nearly 4% of the human genome. Jervell and Lange-Nielsen syndrome, Jacobsen syndrome, Niemann-Pick disease, hereditary angioedema and Smith-Lemli-Opitz syndrome are associated with defects in genes that map to chromosome 11.

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

48 kD

Swiss-Prot:

Q5QJ74

Purification&Purity:

affinity purified by Protein A

Applications:

WB=1:500-2000

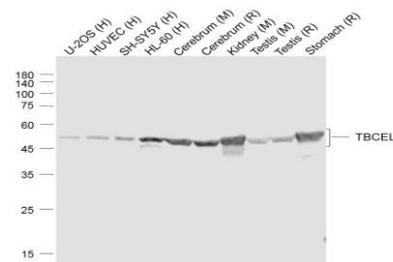
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

TBCEL Polyclonal Antibody detects endogenous levels of TBCEL protein.

DATA:



Sample:

- Lane 1: U-2OS (Human) Cell Lysate at 30 ug
 - Lane 2: HUVEC (Human) Cell Lysate at 30 ug
 - Lane 3: SH-SY5Y (Human) Cell Lysate at 30 ug
 - Lane 4: HL-60 (Human) Cell Lysate at 30 ug
 - Lane 5: Cerebrum (Mouse) Lysate at 40 ug
 - Lane 6: Cerebrum (Rat) Lysate at 40 ug
 - Lane 7: Kidney (Mouse) Lysate at 40 ug
 - Lane 8: Testis (Mouse) Lysate at 40 ug
 - Lane 9: Testis (Rat) Lysate at 40 ug
 - Lane 10: Stomach (Rat) Lysate at 40 ug
- Primary: Anti-TBCEL at 1/1000 dilution

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151