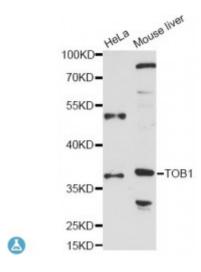
Anti-TOB1 Antibody



Description This gene encodes a member of the transducer of erbB-2 /B-cell

translocation gene protein family. Members of this family are antiproliferative factors that have the potential to regulate cell growth. The encoded protein may function as a tumor suppressor. Alternate splicing

results in multiple transcript variants.

Model STJ117035

Host Rabbit

Reactivity Human, Mouse

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-140 of human TOB1 (NP_005740.1).

Gene ID 10140

Gene Symbol TOB1

Dilution range WB 1:500 - 1:2000

Tissue Specificity Ubiquitous

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name Protein Tob1 Transducer of erbB-2 1

Molecular Weight 38.155 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links <u>HGNC:11979OMIM:605523</u>

Alternative Names Protein Tob1 Transducer of erbB-2 1

Function Anti-proliferative protein

Cellular Localization Cytoplasm

Post-translational Phosphoryla

Modifications

Phosphorylated on Ser and Thr residues

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com