
TBL1X (4G1) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252944

Unit: 0.1 ml

Description:

TBL1X (Transducin beta-like protein 1X) protein has sequence similarity with members of the WD40 repeat-containing protein family. The WD40 group is a large family of proteins, which appear to have a regulatory function. It is believed that the WD40 repeats mediate protein-protein interactions and members of the family are involved in signal transduction, RNA processing, gene regulation, vesicular trafficking, cytoskeletal assembly and may play a role in the control of cytotypic differentiation. TBLX1 is found as a subunit in corepressor SMRT (silencing mediator for retinoid and thyroid receptors) complex along with histone deacetylase 3 protein. TBL1X gene is located adjacent to the ocular albinism gene and it is thought to be involved in the pathogenesis of the ocular albinism with late-onset sensorineural deafness phenotype.

Isotype: Mouse IgG1

Applications: WB

Species Reactivity: H, Mk

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: F-box-like/WD repeat-containing protein

TBL1X; SMAP55; Transducin beta-like protein 1X;
Transducin-beta-like protein 1; X-linked TBL1X; TBL1

Accession No.: O60907

Antigen: Purified recombinant fragment of human TBL1X expressed in E. coli.

Application Notes: WB: 1:200-1:1000

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.