

TBL1X Ab

[Images\(1\)](#)

| | | |
|---------------|--|-----------------------|
| Cat.#: BF0130 | Concn.: ~1mg/ml | Mol.Wt.: 62.4kDa |
| Size: | Source: Mouse | Clonality: Monoclonal |
| Application: | ELISA 1:10000, WB 1:500-1:2000 *The optimal dilutions should be determined by the end user. | |
| Reactivity: | Human,Monkey | |
| Storage: | Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt. | |
| Purification: | Affinity-chromatography. | |
| Immunogen: | Purified recombinant fragment of human TBL1X expressed in E. Coli. | |
| Uniprot: | O60907 | |
| Description: | The protein encoded by this gene 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. This encoded protein is found as a subunit in corepressor SMRT (silencing mediator for retinoid and thyroid receptors) complex along with histone deacetylase 3 protein. | |

Figure 1: Western blot analysis using TBL1X mouse mAb against HEK293 (1) cell lysate.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.