**TBL1X** Antibody

Catalog No: #42774

Description



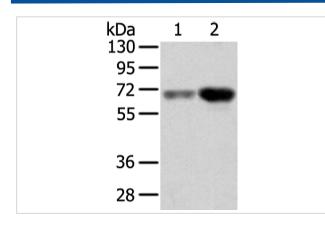
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Description           |  |
|-----------------------|--|
| Product Name          | TBL1X Antibody   |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antigen affinity purification.                                 |
| Applications          | WB IHC   |
| Species Reactivity    | Hu   |
| Specificity           | The antibody detects endogenous levels of total TBL1X protein. |
| Immunogen Type        | protein  |
| Immunogen Description | Fusion protein of human TBL1X                                  |
| Target Name           | TBL1X  |
| Other Names           | EBI; TBL1; SMAP55  |
| Accession No.         | Swiss-Prot#: O60907Gene ID: 6907                               |
| Uniprot               | O60907   |
| GeneID                | 6907;  |
| Calculated MW         | 62kd   |
| Concentration         | 1.8mg/ml   |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.             |
| Storage               | Store at -20°C   |
|                       |  |

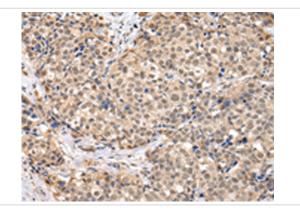
## **Application Details**

Western blotting: 1:500-1:2000 Immunohistochemistry: 1:25-1:100

## Images



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: Human lung cancer and placenta tissue Primary antibody: 1/500 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #42774 at dilution 1/30,

## Background

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.?

Note: This product is for in vitro research use only