

## TBL1Y Monoclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-MCA1188
Host	Mouse
Isotype	IgG
Size	50ul, 100ul
Immunogen	Purified recombinant human TBL1Y protein fragments expressed in E.coli.
Mol wt	N/A
Species reactivity	Human,Mouse,Rat,Dog,Pig
Clonality	Monoclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	F-box-like,WD repeat-containing protein TBL1Y
Synonyms	TBL1Y; TBL1; F-box-like; WD repeat-containing protein TBL1Y; Transducin beta-like protein 1Y; Transducin-beta-like protein 1; Y-linked

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

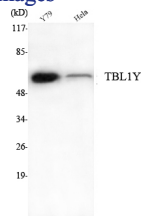
The protein encoded by this gene has sequence similarity with members of the WD40 repeat-containing protein family. The WD40 group is a large family of proteins, which appear to have a regulatory function. It is believed that the WD40 repeats mediate protein-protein interactions and members of the family are involved in signal transduction, RNA processing, gene regulation, vesicular trafficking, cytoskeletal assembly and may play a role in the control of cytotypic differentiation. This gene is highly similar to TBL1X gene in nucleotide sequence and protein sequence, but the TBL1X gene is located on chromosome X and this gene is on chromosome Y. This gene has three alternatively spliced transcript variants encoding the same protein.

### Recommended Dilution

WB: 1:1000 - 1:2000

Not yet tested in other applications.

### Images



Western Blot analysis using TBL1Y Monoclonal antibody against Y79, HeLa cell lysate.

### Storage

-20°C for one year