

# **Anti-TBLR1 Rabbit Monoclonal Antibody**

**Catalog # ABO15340** 

# **Specification**

# **Anti-TBLR1 Rabbit Monoclonal Antibody - Product Information**

Application WB, IHC, IF, ICC

Primary Accession

Host
Isotype

Q9BZK7

Rabbit
IgG

Reactivity Rat, Human, Mouse

Clonality Monoclonal Format Liquid

**Description** 

Anti-TBLR1 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

# **Anti-TBLR1 Rabbit Monoclonal Antibody - Additional Information**

#### **Gene ID** 79718

### **Other Names**

F-box-like/WD repeat-containing protein TBL1XR1, Nuclear receptor corepressor/HDAC3 complex subunit TBLR1, TBL1-related protein 1, Transducin beta-like 1X-related protein 1, TBL1XR1, IRA1, TBLR1

### **Calculated MW**

56 kDa KDa

## **Application Details**

WB 1:500-1:2000<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200</br>

#### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

# **Immunogen**

A synthesized peptide derived from human TBLR1

### **Purification**

Affinity-chromatography

Storage Store at -20°C for one year. For short term

storage and frequent use, store at 4°C for

up to one month. Avoid repeated

freeze-thaw cycles.

#### Anti-TBLR1 Rabbit Monoclonal Antibody - Protein Information



#### Name TBL1XR1

## Synonyms IRA1, TBLR1

#### **Function**

F-box-like protein involved in the recruitment of the ubiquitin/19S proteasome complex to nuclear receptor-regulated transcription units. Plays an essential role in transcription activation mediated by nuclear receptors. Probably acts as integral component of the N-Cor corepressor complex that mediates the recruitment of the 19S proteasome complex, leading to the subsequent proteasomal degradation of N-Cor complex, thereby allowing cofactor exchange, and transcription activation.

#### **Cellular Location**

Nucleus.

#### **Tissue Location**

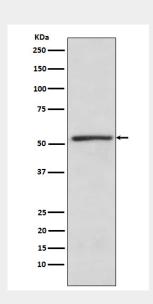
Widely expressed including the pituitary, hypothalamus, white and brown adipose tissue, muscle and liver

## **Anti-TBLR1 Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **Anti-TBLR1 Rabbit Monoclonal Antibody - Images**



Western blot analysis of TBLR1 expression in K562 cell lysate.