

**TBLR1 Antibody**  
**Rabbit mAb**  
**Catalog # AP91809****Specification**

---

**TBLR1 Antibody - Product Information**

Application	WB, IHC, ICC
Primary Accession	<a href="#">Q9BZK7</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
C21; DC42; IRA1; TBL1XR1;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	55595 Da

**TBLR1 Antibody - Additional Information**

Dilution	WB~~1:1000 IHC~~1:100~500 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TBLR1
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**TBLR1 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.

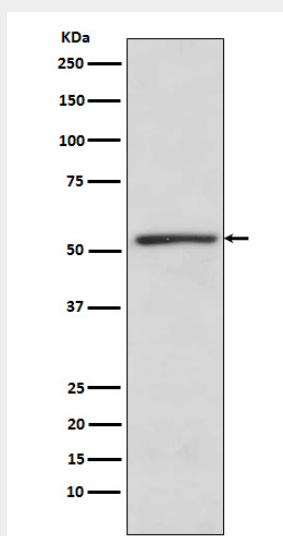
**Tissue Location**

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

**TBLR1 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 Cytometry](#)
- [Cell Culture](#)

**TBLR1 Antibody - Images**

Western blot analysis of TBLR1 expression in K562 cell lysate.