

RecomAb™

# TBL1XR1 recombinant monoclonal antibody, clone R07-3O1

Catalog # RAB05203      Size 100 uL

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against human TBL1XR1.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Original antibody is raised against recombinant protein corresponding to human TBL1XR1
<b>Theoretical MW (kDa)</b>	Calculated MW: 56 kD
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunofluorescence (1/50-1/200) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(1/50-1/100) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry

- Immunofluorescence

## Gene Info — TBL1XR1

**Entrez GeneID** [79718](#)

**Gene Name** TBL1XR1

**Gene Alias** C21, DC42, FLJ12894, IRA1, TBLR1

**Gene Description** transducin (beta)-like 1 X-linked receptor 1

**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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. [provided by RefSeq]

**Other Designations** TBL1-related protein 1|nuclear receptor co-repressor/HDAC3 complex subunit

## Pathway

- [Wnt signaling pathway](#)

## Disease

- [Tobacco Use Disorder](#)