TBL2 rabbit monoclonal antibody

Catalog # H00026608-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TBL2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TBL2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human TBL2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- ELISA

Gene Info — TBL2

Entrez GeneID	26608
GeneBank Accession#	TBL2
Gene Name	TBL2
Gene Alias	DKFZp434N024, MGC134739, WBSCR13, WS-betaTRP
Gene Description	transducin (beta)-like 2
Omim ID	605842
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the beta-transducin protein family. Most proteins of the beta-transducin family are involved in regulatory functions. This protein is possibly involved in some intracellular signaling pathway. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23. [provided by RefSeq
Other Designations	Williams-Beuren syndrome chromosome region 13

Disease

- Diabetes Mellitus
- Drug Toxicity
- Edema
- Genetic Predisposition to Disease
- Hyperlipoproteinemias
- Hypertriglyceridemia
- Lipid Metabolism Disorders
- Obesity