TMEM38B rabbit monoclonal antibody

Catalog # H00055151-K Size 100 ug x up to 3

Specification **Product Description** Rabbit monoclonal antibody raised against a human TMEM38B peptide using ARM Technology. Immunogen A synthetic peptide of human TMEM38B 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 lsotype lgG **Quality Control Testing** Antibody reactive against human TMEM38B 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 in cluding 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 — TMEM38B

Entrez GenelD	<u>55151</u>
GeneBank Accession#	TMEM38B
Gene Name	TMEM38B
Gene Alias	C9orf87, D4Ertd89e, FLJ10493, TRICB, bA219P18.1
Gene Description	transmembrane protein 38B
Omim ID	<u>611236</u>
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021849 OTTHUMP00000063855

Disease

- Cleft Lip
- <u>Cleft Palate</u>
- Genetic Predisposition to Disease
- <u>Obesity</u>
- <u>Tooth Abnormalities</u>