

KCTD15 rabbit monoclonal antibody

Catalog # H00079047-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human KCTD15 peptide using ARM Technology.
Immunogen	A synthetic peptide of human KCTD15 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 KCTD15 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 — KCTD15

Entrez GeneID [79047](#)

GeneBank Accession# [KCTD15](#)

Gene Name KCTD15

Gene Alias MGC25497, MGC2628

Gene Description potassium channel tetramerisation domain containing 15

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Anorexia Nervosa](#)
- [Asthma](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Failure to Thrive](#)
- [Genetic Predisposition to Disease](#)
- [Insulin Resistance](#)
- [Obesity](#)
- [Weight Gain](#)