SLC6A9 rabbit monoclonal antibody

Catalog # H00006536-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SLC6A9 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SLC6A9 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 SLC6A9 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 — SLC6A9

Entrez GeneID	6536
GeneBank Accession#	SLC6A9
Gene Name	SLC6A9
Gene Alias	DKFZp547A1118, GLYT1
Gene Description	solute carrier family 6 (neurotransmitter transporter, glycine), member 9
Omim ID	601019
Gene Ontology	Hyperlink
Gene Summary	glycine)
Other Designations	OTTHUMP00000010006|sodium- and chloride-dependent glycine transporter 1|solute carrier family 6 member 9

Disease

- Alcoholism
- Amphetamine-Related Disorders
- Atherosclerosis
- Genetic Predisposition to Disease
- Hartnup Disease
- Hypertension
- Mental Disorders
- Psychoses
- Schizophrenia