

D4S234E rabbit monoclonal antibody

Catalog # H00027065-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human D4S234E peptide using ARM Technology.
Immunogen	A synthetic peptide of human D4S234E 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 D4S234E 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 — D4S234E

Entrez GeneID	27065
GeneBank Accession#	D4S234E
Gene Name	D4S234E
Gene Alias	D4S234, NEEP21, NSG1, P21
Gene Description	DNA segment on chromosome 4 (unique) 234 expressed sequence
Omim ID	607645
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000155127 OTTHUMP00000159148 brain neuron cytoplasmic protein 1 carboxyterminally EE-tagged neuron-enriched endosomal 21 kDa protein neuron-specific protein