

SH3GL2 rabbit monoclonal antibody

Catalog # H00006456-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SH3GL2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SH3GL2 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human SH3GL2 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 lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — SH3GL2	
Entrez GeneID	<u>6456</u>
GeneBank Accession#	SH3GL2
Gene Name	SH3GL2
Gene Alias	CNSA2, EEN-B1, FLJ20276, FLJ25015, SH3D2A, SH3P4
Gene Description	SH3-domain GRB2-like 2
Omim ID	604465
Gene Ontology	<u>Hyperlink</u>
Other Designations	Endophilin A1 BAR domain OTTHUMP00000021084 bA335L15.1 (SH3-domain GRB2-like 2)

Pathway

Endocytosis

Disease

- Carotid Stenosis
- Genetic Predisposition to Disease
- Tobacco Use Disorder