## GPR31 rabbit monoclonal antibody

Catalog # H00002853-K

ocification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human GPR31 peptide using ARM Technology.
Immunogen	A synthetic peptide of human GPR31 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 GPR31 peptide by ELISA and mammalian transfected lysate by W estern 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	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

## Gene Info — GPR31

Entrez GenelD	2853
GeneBank Accession#	<u>GPR31</u>
Gene Name	GPR31
Gene Alias	-
Gene Description	G protein-coupled receptor 31
Omim ID	<u>602043</u>
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000017616 bA517H2.2 (G protein-coupled receptor 31)