

OSGEP rabbit monoclonal antibody

Catalog # H00055644-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human OSGEP peptide using ARM Technology.
Immunogen	A synthetic peptide of human OSGEP 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 OSGEP 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 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 — OSGEP	
Entrez GeneID	<u>55644</u>
GeneBank Accession#	<u>OSGEP</u>
Gene Name	OSGEP
Gene Alias	FLJ20411, GCPL1, KAE1, OSGEP1, PRSMG1
Gene Description	O-sialoglycoprotein endopeptidase
Omim ID	610107
Gene Ontology	<u>Hyperlink</u>
Other Designations	-

Disease

- DNA Damage
- <u>Hypertension</u>
- Kidney Failure