

NECAP2 rabbit monoclonal antibody

Catalog # H00055707-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human NECAP2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human NECAP2 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 NECAP2 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 — NECAP2	
Entrez GenelD	<u>55707</u>
GeneBank Accession#	NECAP2
Gene Name	NECAP2
Gene Alias	FLJ10420, RP4-798A10.1
Gene Description	NECAP endocytosis associated 2
Omim ID	611624
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene likely encodes a member of the adaptin-ear-binding coat-associated protein family. Stu dies of a similar protein in rat suggest a role in clathrin-mediated endocytosis. Alternatively splice d transcript variants have been described. [provided by RefSeq
Other Designations	OTTHUMP0000002441 adaptin-ear-binding coat-associated protein 2