

C20orf114 rabbit monoclonal antibody

Catalog # H00092747-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human C20orf114 peptide using ARM Technology.
Immunogen	A synthetic peptide of human C20orf114 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 C20orf114 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 — C20orf114

Entrez GeneID	92747
GeneBank Accession#	C20orf114
Gene Name	C20orf114
Gene Alias	LPLUNC1, MGC14597
Gene Description	chromosome 20 open reading frame 114
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene may be involved in the innate immune response to bacterial exposure in the mouth, nasal cavities, and lungs. The encoded protein is secreted and is a member of the BPI/LBP/PLUNC protein superfamily. This gene is found with other members of the superfamily in a cluster on chromosome 20. [provided by RefSeq]
Other Designations	LPLUNC1 protein OTTHUMP00000030649 OTTHUMP00000043374 long palate, lung and nasal epithelium carcinoma associated 1 von Ebner minor salivary gland protein