

C6orf206 rabbit monoclonal antibody

Catalog # H00221421-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human C6orf206 peptide using ARM Technology.
Immunogen	A synthetic peptide of human C6orf206 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 C6orf206 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 — C6orf206

Entrez GeneID	221421
GeneBank Accession#	C6orf206
Gene Name	C6orf206
Gene Alias	FLJ30845, MRPS18AL1
Gene Description	chromosome 6 open reading frame 206
Gene Ontology	Hyperlink
Gene Summary	Radial spokes are regularly spaced along cilia, sperm, and flagella axonemes and have a multisubunit 'stalk' and 'head' that form a signal transduction scaffold between the central microtubule pair and dynein (see MIM 603297) arms. RSPH9 is predicted to be a component of the radial spoke head based on homology with proteins in the biflagellate alga <i>Chlamydomonas reinhardtii</i> and other ciliates (Castleman et al., 2009 [PubMed 19200523]).[supplied by OMIM]
Other Designations	OTTHUMP00000016494 hypothetical protein LOC221421 mitochondrial ribosomal protein S18A-like 1