

## C6orf25 rabbit monoclonal antibody

Catalog # H00080739-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human C6orf25 peptide using ARM Technology.
Immunogen	A synthetic peptide of human C6orf25 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	lgG
Quality Control Testing	Antibody reactive against human C6orf25 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	<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 — C6orf25	
Entrez GenelD	80739
GeneBank Accession#	<u>C6orf25</u>
Gene Name	C6orf25
Gene Alias	G6b, MGC142279, MGC142281, NG31
Gene Description	chromosome 6 open reading frame 25
Omim ID	606520
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is a member of the immunoglobulin (lg) superfamily and is located in the major histoco mpatibility complex (MHC) class Ill region. The protein encoded by this gene is a glycosylated, pla sma membrane-bound cell surface receptor, but soluble isoforms encoded by some transcript var iants have been found in the endoplasmic reticulum and Golgi before being secreted. Multiple tran script variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	G6B protein OTTHUMP00000029171 OTTHUMP00000029172 OTTHUMP00000029173 OTTH UMP00000029176 OTTHUMP00000029177 OTTHUMP00000062679 immunoglobulin receptor

## Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Lupus Erythematosus
- Obesity