

CXCL6 rabbit monoclonal antibody

Catalog # H00006372-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CXCL6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CXCL6 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 CXCL6 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 — CXCL6

Entrez GeneID	6372
GeneBank Accession#	CXCL6
Gene Name	CXCL6
Gene Alias	CKA-3, GCP-2, GCP2, SCYB6
Gene Description	chemokine (C-X-C motif) ligand 6 (granulocyte chemotactic protein 2)
Omim ID	138965
Gene Ontology	Hyperlink
Gene Summary	member b small inducible cytokine subfamily B (Cys-X-Cys)
Other Designations	Small inducible cytokine subfamily B (Cys-X-Cys), member b small inducible cytokine subfamily B (Cys-X-Cys), member 6 (granulocyte chemotactic protein 2)

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Celiac Disease](#)
- [Cystic fibrosis](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Ovarian Neoplasms](#)

- [Respiratory Syncytial Virus Infections](#)