

SERPINA6 rabbit monoclonal antibody

Catalog # H00000866-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SERPINA6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SERPINA6 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 SERPINA6 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 — SERPINA6

Entrez GeneID	866
GeneBank Accession#	SERPINA6
Gene Name	SERPINA6
Gene Alias	CBG
Gene Description	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6
Omim ID	122500
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an alpha-globulin protein with corticosteroid-binding properties. This is the major transport protein for glucocorticoids and progestins in the blood of most vertebrates. The gene localizes to a chromosomal region containing several closely related serine protease inhibitors which may have evolved by duplication events. [provided by RefSeq]
Other Designations	corticosteroid binding globulin serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6 transcortin

Disease

- [Abortion](#)
- [alpha 1-Antitrypsin Deficiency](#)
- [Arthritis](#)
- [Asthma](#)
- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
- [Diabetes Mellitus](#)
- [Ductus Arteriosus](#)
- [Edema](#)

- [Fatigue Syndrome](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Infertility](#)
- [Lymphoma](#)
- [Mental Disorders](#)
- [Musculoskeletal Diseases](#)
- [Obesity](#)
- [Pain](#)
- [Psychiatric Status Rating Scales](#)
- [Psychophysiologic Disorders](#)
- [Somatoform Disorders](#)
- [Tobacco Use Disorder](#)
- [Wegener Granulomatosis](#)