

ANXA11 rabbit monoclonal antibody

Catalog # H00000311-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ANXA11 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ANXA11 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 ANXA11 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 — ANXA11

Entrez GeneID	311
GeneBank Accession#	ANXA11
Gene Name	ANXA11
Gene Alias	ANX11, CAP50
Gene Description	annexin A11
Omim ID	602572
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the annexin family, a group of calcium-dependent phospholipid-binding proteins. Annexins have unique N-terminal domains and conserved C-terminal domains, which contain the calcium-dependent phospholipid-binding sites. The encoded protein is a 56-kD antigen recognized by sera from patients with various autoimmune diseases. Transcript variants encoding the same isoform have been identified. [provided by RefSeq]
Other Designations	OTTHUMP00000019955 OTTHUMP00000019956 OTTHUMP00000019957 OTTHUMP00000019958 OTTHUMP00000059806 annexin XI autoantigen, 56-kD calcyclin-associated annexin 50

Disease

- [Alzheimer Disease](#)
- [Femur Head Necrosis](#)
- [Genetic Predisposition to Disease](#)
- [Sarcoidosis](#)