

TOX2 rabbit monoclonal antibody

Catalog # H00084969-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TOX2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TOX2 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 TOX2 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 — TOX2

Entrez GeneID	84969
GeneBank Accession#	TOX2
Gene Name	TOX2
Gene Alias	C20orf100, GCX-1, MGC15880, dJ1108D11.2, dJ495O3.1
Gene Description	TOX high mobility group box family member 2
Omim ID	611163
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000031037 OTTHUMP00000031038 granulosa cell HMG box 1 granulosa cell HM G-box protein 1

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)