

TGFB111 rabbit monoclonal antibody

Catalog # H00007041-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TGFB111 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TGFB111 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 TGFB111 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 — TGFB11

Entrez GeneID	7041
GeneBank Accession#	TGFB11
Gene Name	TGFB11
Gene Alias	ARA55, HIC-5, HIC5, TSC-5
Gene Description	transforming growth factor beta 1 induced transcript 1
Omim ID	602353
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a coactivator of the androgen receptor, a transcription factor which is activated by androgen and has a key role in male sexual differentiation. The encoded protein is thought to regulate androgen receptor activity and may have a role to play in the treatment of prostate cancer . Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]</p>
Other Designations	androgen receptor coactivator ARA55