

TCEA2 rabbit monoclonal antibody

Catalog # H00006919-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TCEA2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TCEA2 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 TCEA2 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 — TCEA2

Entrez GeneID	6919
GeneBank Accession#	TCEA2
Gene Name	TCEA2
Gene Alias	TFIIS
Gene Description	transcription elongation factor A (SII), 2
Omim ID	604784
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is found in the nucleus, where it functions as an SII class transcription elongation factor. Elongation factors in this class are responsible for releasing RNA polymerase II ternary complexes from transcriptional arrest at template-encoded arresting sites. The encoded protein has been shown to interact with general transcription factor IIB, a basal transcription factor. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000031634 OTTHUMP00000031638 transcription elongation factor A protein 2 transcription elongation factor TFIIS.1

Pathway

- [Basal transcription factors](#)