

THOC1 rabbit monoclonal antibody

Catalog # H00009984-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human THOC1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human THOC1 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human THOC1 peptide by ELISA and mammalian transfected lysate by W estern 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 lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — THOC1	
Entrez GeneID	9984
GeneBank Accession#	THOC1
Gene Name	THOC1
Gene Alias	HPR1, P84, P84N5
Gene Description	THO complex 1
Omim ID	606930
Gene Ontology	<u>Hyperlink</u>
Gene Summary	HPR1 is part of the TREX (transcription/export) complex, which includes TEX1 (MIM 606929), TH O2 (MIM 300395), ALY (MIM 604171), and UAP56 (MIM 606390).[supplied by OMIM
Other Designations	nuclear matrix protein p84