

WTAP rabbit monoclonal antibody

Catalog # H00009589-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human WTAP peptide using ARM Technology.
Immunogen	A synthetic peptide of human WTAP 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 WTAP peptide by ELISA and mammalian transfected lysate by We stern 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 — WTAP	
Entrez GenelD	<u>9589</u>
GeneBank Accession#	WTAP
Gene Name	WTAP
Gene Alias	DKFZp686F20131, KIAA0105, MGC3925
Gene Description	Wilms tumor 1 associated protein
Omim ID	605442
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The Wilms tumor suppressor gene WT1 appears to play a role in both transcriptional and posttran scriptional regulation of certain cellular genes. This gene encodes a WT1-associating protein, whi ch is a ubiquitously expressed nuclear protein. Like WT1 protein, this protein is localized througho ut the nucleoplasm as well as in speckles and partially colocalizes with splicing factors. Alternative splicing of this gene results in three transcript variants, two of which encode the same isoform. [provided by RefSeq
Other Designations	OTTHUMP00000017522 OTTHUMP00000017523 PNAS-132 WT1-associated protein Wilms' tu mour 1-associating protein putative pre-mRNA splicing regulator female-lethal(2D)