## WRAP73 rabbit monoclonal antibody

Size

Catalog # H00049856-K

100 ug x up to 3

## Specification **Product Description** Rabbit monoclonal antibody raised against a human WRAP73 peptide using ARM Technology. Immunogen A synthetic peptide of human WRAP73 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 lsotype lgG **Quality Control Testing** Antibody reactive against human WRAP73 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 in cluding F(ab)<sub>2</sub>, IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

Western Blot (Transfected lysate)

Protocol Download

• ELISA

## Gene Info — WRAP73

Entrez GenelD	<u>49856</u>
GeneBank Accession#	WRAP73
Gene Name	WRAP73
Gene Alias	RP11-46F15.4, WDR8
Gene Description	WD repeat containing, antisense to TP73
Omim ID	<u>606040</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserv ed regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. Studies of the related mouse protein suggest that the encoded pr otein may play a role in the process of ossification. [provided by RefSeq
Other Designations	WD repeat domain 8; WD repeat-containing protein WRAP73; WD repeat-containing protein anti sense to TP73