

FOXS1 rabbit monoclonal antibody

Catalog # H00002307-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human FOXS1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FOXS1 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 FOXS1 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 — FOXS1	
Entrez GeneID	2307
GeneBank Accession#	FOXS1
Gene Name	FOXS1
Gene Alias	FKHL18, FREAC10, MGC4544
Gene Description	forkhead box S1
Omim ID	602939
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The forkhead family of transcription factors belongs to the winged helix class of DNA-binding prot eins. The protein encoded by this intronless gene contains a forkhead domain and is found predo minantly in aorta and kidney. The function of the encoded protein is unknown. [provided by RefSe q
Other Designations	OTTHUMP00000030540 forkhead-like 18 forkhead-related activator 10 forkhead-related transcription factor 10 forkhead-related transcription factor FREAC-10