

FOXF1 rabbit monoclonal antibody

Catalog # H00002294-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human FOXF1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FOXF1 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	lgG
Quality Control Testing	Antibody reactive against human FOXF1 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 — FOXF1	
Entrez GenelD	<u>2294</u>
GeneBank Accession#	FOXF1
Gene Name	FOXF1
Gene Alias	FKHL5, FREAC1, MGC105125
Gene Description	forkhead box F1
Omim ID	601089
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the regulation of pulmonary genes as well as embryonic development. [provided by RefSeq
Other Designations	Forkhead, drosophila, homolog-like 5 forkhead-like 5 forkhead-related activator 1

Disease

- Cerebral Hemorrhage
- Genetic Predisposition to Disease
- Hypertension
- Intracranial Hemorrhages
- Lymphedema
- Stroke
- Subarachnoid Hemorrhage