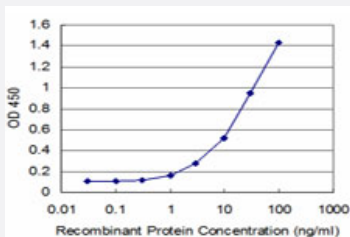


FOXF1 monoclonal antibody (M05), clone 3D1

Catalog # H00002294-M05

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FOXF1 is approximately 1ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FOXF1.
Immunogen	FOXF1 (NP_001442, 251 a.a. ~ 353 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AALNSGASYIKQQPLSPCNPAANPLSGSLSTHSLEQPYLHQNSHNAPAEQGIPRYHSQSPSMCD RKEFVFSFNAMASSSMHSAGGGSYYHQQVTYQDIKPCV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (95)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FOXF1 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — FOXF1

Entrez GeneID	2294
---------------	----------------------

GeneBank Accession#	NM_001451
---------------------	---------------------------

Protein Accession#	NP_001442
--------------------	---------------------------

Gene Name	FOXF1
-----------	-------

Gene Alias	FKHL5, FREAC1, MGC105125
------------	--------------------------

Gene Description	forkhead box F1
------------------	-----------------

Omim ID	601089
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

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](#)