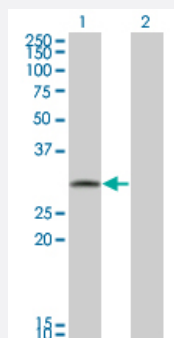


FGFR1OP2 monoclonal antibody (M01), clone 2G4

Catalog # H00026127-M01

Size 100 ug

Applications

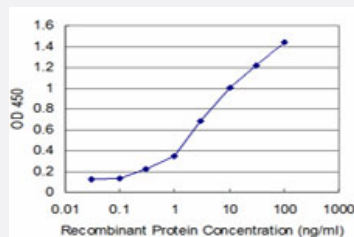


Western Blot (Transfected lysate)

Western Blot analysis of FGFR1OP2 expression in transfected 293T cell line by FGFR1OP2 monoclonal antibody (M01), clone 2G4.

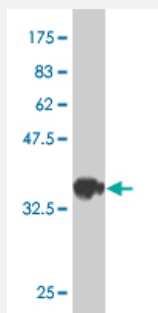
Lane 1: FGFR1OP2 transfected lysate(20.175 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FGFR1OP2 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.62 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant FGFR1OP2.

Immunogen	FGFR1OP2 (NP_056448, 62 a.a. ~ 169 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	RSTLVMGIIQQENRQIRELQQENKELRTSLEEHHQSALELIMSKYREQMFRLLMASKKDDPGIIMKLK EQHSKIDMVHRNKSEGFFLDASRHILEAPQHGLERRHLEANQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (97)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.62 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of FGFR1OP2 expression in transfected 293T cell line by FGFR1OP2 monoclonal antibody (M01), clone 2G4.

Lane 1: FGFR1OP2 transfected lysate(20.175 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FGFR1OP2 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — FGFR1OP2

Entrez GeneID	26127
GeneBank Accession#	NM_015633
Protein Accession#	NP_056448
Gene Name	FGFR1OP2
Gene Alias	DKFZp564O1863, HSPC123-like
Gene Description	FGFR1 oncogene partner 2
Omim ID	608858
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)