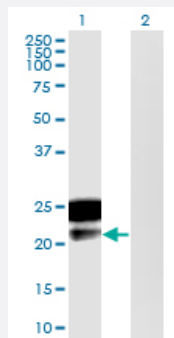


DMRTB1 monoclonal antibody (M02), clone 5E7

Catalog # H00063948-M02

Size 100 ug

Applications

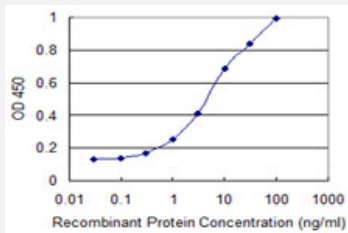


Western Blot (Transfected lysate)

Western Blot analysis of DMRTB1 expression in transfected 293T cell line by DMRTB1 monoclonal antibody (M02), clone 5E7.

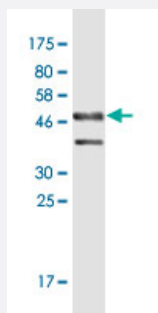
Lane 1: DMRTB1 transfected lysate (20.1 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DMRTB1 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (46.5 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant DMRTB1.

Immunogen	DMRTB1 (AAH29566.1, 1 a.a. ~ 189 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPSLAGPPFGAEAAAGSGYPGLDLRRPMRTVPGPLFTDFVRPLNINPDRALGPEYPGGSSMHPY CPFPLGYLDAPPGVPLQQGFRHVSRSQYQGGGLVSEPGGDFQPSYYLPPPPPLPPLPPLPPQ PQFLPPGYLSALHFLPPPPPPPPSSFSLTVLFDTDKENTDDQDAEVLSGEPSQPSSQEQSD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (55); Rat (54)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (46.5 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 DMRTB1 expression in transfected 293T cell line by DMRTB1 monoclonal antibody (M02), clone 5E7.

Lane 1: DMRTB1 transfected lysate(20.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DMRTB1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — DMRTB1

Entrez GeneID	63948
GeneBank Accession#	BC029566.1
Protein Accession#	AAH29566.1
Gene Name	DMRTB1
Gene Alias	-
Gene Description	DMRT-like family B with proline-rich C-terminal, 1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000009751