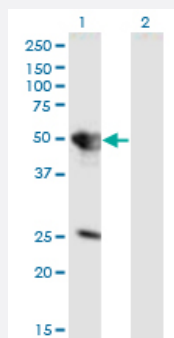


TUFT1 monoclonal antibody (M01), clone 2C10

Catalog # H00007286-M01

Size 100 ug

Applications

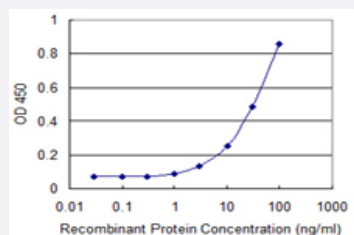


Western Blot (Transfected lysate)

Western Blot analysis of TUFT1 expression in transfected 293T cell line by TUFT1 monoclonal antibody (M01), clone 2C10.

Lane 1: TUFT1 transfected lysate (Predicted MW: 44.3 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TUFT1 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant TUFT1.

Immunogen	TUFT1 (NP_064512.1, 241 a.a. ~ 350 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TEHQALLAKVREGEVALEELRSNNADCQAEREKAATLEKEVAGLREKIHHLDDMLKSQQRKVRQ MIEQLQNSKAVIQSKDATIQELKEKIAYLEAENLEMHDRMEHLIEK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 TUFT1 expression in transfected 293T cell line by TUFT1 monoclonal antibody (M01), clone 2C10.

Lane 1: TUFT1 transfected lysate (Predicted MW: 44.3 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TUFT1 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TUFT1

Entrez GeneID	7286
GeneBank Accession#	NM_020127
Protein Accession#	NP_064512.1
Gene Name	TUFT1
Gene Alias	-
Gene Description	tuftelin 1
Omim ID	600087
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000014511

Disease

- [Dental Caries](#)