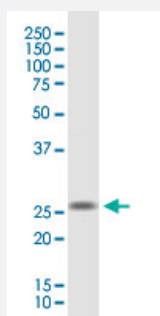


TMEM81 monoclonal antibody (M05), clone 3D5

Catalog # H00388730-M05

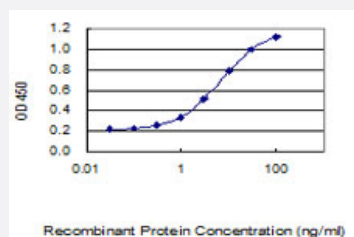
Size 100 ug

Applications



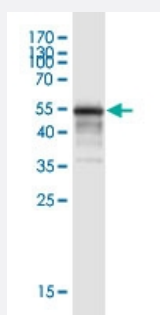
Western Blot (Tissue lysate)

TMEM81 monoclonal antibody (M05), clone 3D5. Western Blot analysis of TMEM81 expression in human lung cancer.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TMEM81 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (54.9 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant TMEM81.

Immunogen	TMEM81 (NP_976310.1, 1 a.a. ~ 255 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MKVLATSFVLGSLGLAFYLPVVTPKTLAIPEKLQEAVGKVIINATTCTVTCTGLGYKEETVCEVGP DGVRRCQTRRLECLTNWICGMLHFTILIGKEFELSCLSSDILEFGQEAFRFTWRLARGVISTDDEV FKPFQANSHFVKFKYAEYDSGTYRCDVQLVKNLRLVKRLYFGLRVLPPNLVNLNFHQSLTEDQK LIDEGLEVNLDSSYKPHHPKWKKKVASALGIGIAGVVGGVLVRVLCALRGGLQQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (75)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (54.9 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 (Tissue lysate)

TMEM81 monoclonal antibody (M05), clone 3D5. Western Blot analysis of TMEM81 expression in human lung cancer.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TMEM81 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TMEM81

Entrez GeneID	388730
GeneBank Accession#	NM_203376.1
Protein Accession#	NP_976310.1
Gene Name	TMEM81
Gene Alias	HC3107, KVLA2788, MGC75217, UNQ2788
Gene Description	transmembrane protein 81
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000035176