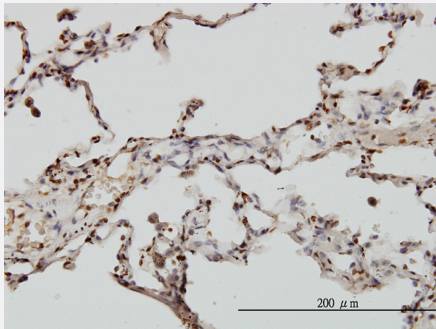


EML2 monoclonal antibody (M01), clone 2H6

Catalog # H00024139-M01

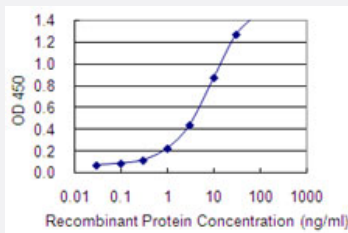
Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to EML2 on formalin-fixed paraffin-embedded human lung. [antibody concentration 6 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EML2 is 0.1 ng/ml as a capture antibody.

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant EML2.

Immunogen

EML2 (AAH32630, 1 a.a. ~ 427 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MSSFAGAKTKEVIFSVEDGSVKMFLRGRPVPMMIPDELAPTYSLDTRSELPSCRLKLEWVYGYR
GRDCRANLYLLPTGEMVYFVASVAVLYSVEEQRQRHYLGHNDDIKCLAIHPDMVTIATGQVAGTTKE
GKPLPPHVRWDSVSLSTLHVLGLGVFDRAVCCVGFSSKSNNGNLLCAVDESNDHMLSVWDWA
KETKVVDVKCSNEAVLVATFHPTDPTVLITCGKSHYFWTLEGGSLSKRQGLFEKHEKPKYVLCVT
FLEGGDVVTGDSGGNLYVWGKGNRITQAVLGAHDGGVFGLCALRDGTLVSGGGRDRRVVLW
GSDYSKLQEVEVPEDFGPVRTVAEGHGDLYVGTTNRNSILQGSVHTGFSLLVQGHVEELWGLAT
HPSRAQFVTCGQDKLVHLWSSDSHQPLWSRIEMAAAGHGDP

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (91)
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

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to EML2 on formalin-fixed paraffin-embedded human lung. [antibody concentration 6 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EML2 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — EML2

Entrez GeneID	24139
GeneBank Accession#	BC032630
Protein Accession#	AAH32630
Gene Name	EML2
Gene Alias	ELP70, EMAP-2, EMAP2
Gene Description	echinoderm microtubule associated protein like 2
Gene Ontology	Hyperlink

Other Designations

echinoderm MT-associated protein (EMAP)-like protein 70|echinoderm MT-associated protein (EMAP)-like protein 70|microtubule-associated protein like echinoderm EMAP
