

EML4 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant EML4.****Catalog # AT1902a****Specification**

EML4 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC
Primary Accession	O9HC35
Other Accession	BC008685
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	108916

EML4 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 27436**Other Names**

Echinoderm microtubule-associated protein-like 4, EMAP-4, Restrictedly overexpressed proliferation-associated protein, Ropp 120, EML4, C2orf2, EMAPL4

Target/Specificity

EML4 (AAH08685, 1 a.a. ~ 62 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

IHC~~1:100~500

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

EML4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

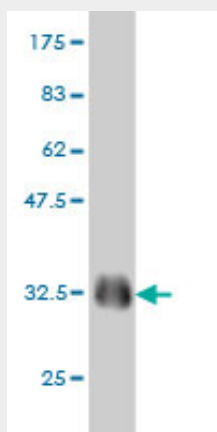
EML4 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

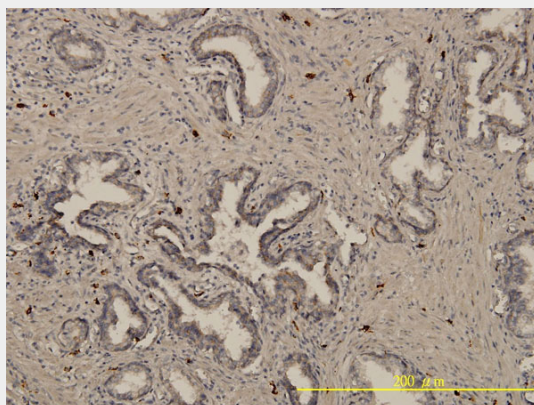
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EML4 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.56 KDa) .



Immunoperoxidase of monoclonal antibody to EML4 on formalin-fixed paraffin-embedded human prostate cancer. [antibody concentration 10 ug/ml]

EML4 Antibody (monoclonal) (M01) - References

1. Expression analysis of EML4 in normal lung tissue and non-small cell lung cancer (NSCLC) in the absence and presence of chemotherapeutics. Radtke J, Rezaie SG, Kugler Ch, Zabel P, Schultz H, Vollmer E, Goldmann T, Lang DS. Rom J Morphol Embryol. 2010;51(4):647-53.