

FOXJ2 Antibody (monoclonal) (M06)**Mouse monoclonal antibody raised against a partial recombinant FOXJ2.****Catalog # AT2095a****Specification**

FOXJ2 Antibody (monoclonal) (M06) - Product Information

Application	WB, E
Primary Accession	O9P0K8
Other Accession	NM_018416
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	62395

FOXJ2 Antibody (monoclonal) (M06) - Additional Information**Gene ID** 55810**Other Names**

Forkhead box protein J2, Fork head homologous X, FOXJ2, FHX

Target/Specificity

FOXJ2 (NP_060886.1, 475 a.a. ~ 574 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

E~~N/A

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

FOXJ2 Antibody (monoclonal) (M06) is for research use only and not for use in diagnostic or therapeutic procedures.

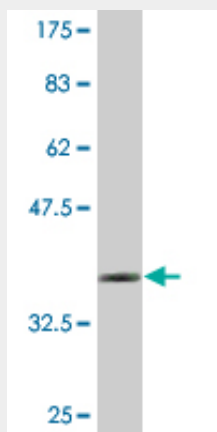
FOXJ2 Antibody (monoclonal) (M06) - Protocols

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

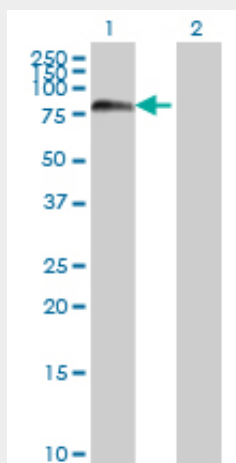
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

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

FOXJ2 Antibody (monoclonal) (M06) - Images



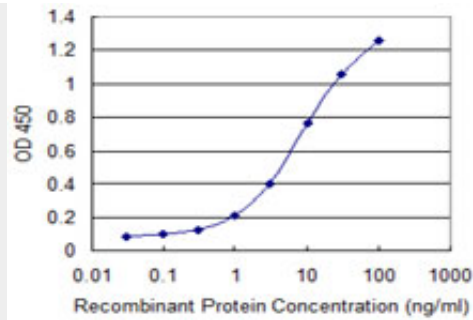
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .



Western Blot analysis of FOXJ2 expression in transfected 293T cell line by FOXJ2 monoclonal antibody (M06), clone 1C3.

Lane 1: FOXJ2 transfected lysate (62.4 KDa).

Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged FOXJ2 is 0.1 ng/ml as a capture antibody.

FOXJ2 Antibody (monoclonal) (M06) - References

Polymorphisms in innate immunity genes and risk of childhood leukemia. Han S, et al. Hum Immunol, 2010 Jul. PMID 20438785. Risk of meningioma and common variation in genes related to innate immunity. Rajaraman P, et al. Cancer Epidemiol Biomarkers Prev, 2010 May. PMID 20406964. New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, et al. Genes Immun, 2010 Apr. PMID 20237496. Common variation in genes related to innate immunity and risk of adult glioma. Rajaraman P, et al. Cancer Epidemiol Biomarkers Prev, 2009 May. PMID 19423540. Candidate gene analysis in primary lymphedema. Ferrell RE, et al. Lymphat Res Biol, 2008. PMID 18564921.