10320 Camino Santa Fe, Suite G
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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	Q9P0K8
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

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

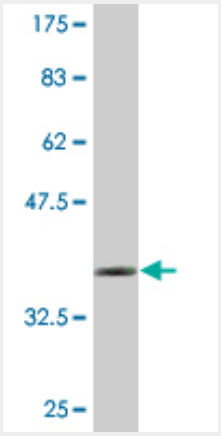
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

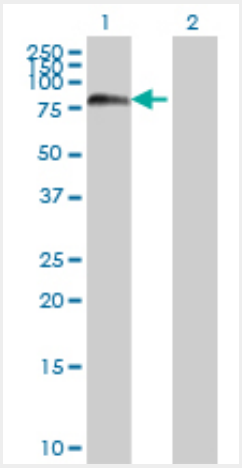
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FOXJ2 Antibody (monoclonal) (M06) - Images

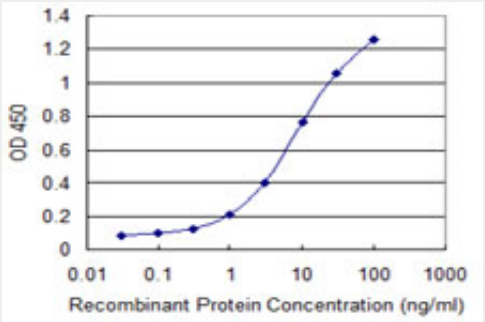


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .



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.



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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.