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FOXR2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant FOXR2.
Catalog # AT2106a

Specification

FOXR2 Antibody (monoclonal) (M01) - Product Information

Application	**IF, WB, IHC, E**
Primary Accession	Q6PJQ5
Other Accession	BC012934
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 kappa**
Calculated MW	**35924**

FOXR2 Antibody (monoclonal) (M01) - Additional Information

Gene ID 139628

Other Names
Forkhead box protein R2, Forkhead box protein N6, FOXR2, FOXN6

Target/Specificity
FOXR2 (AAH12934, 1 a.a. ~ 311 a.a) full-length 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
FOXR2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

FOXR2 Antibody (monoclonal) (M01) - Protocols

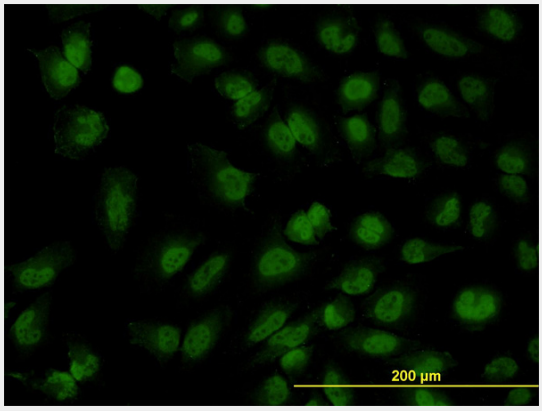
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

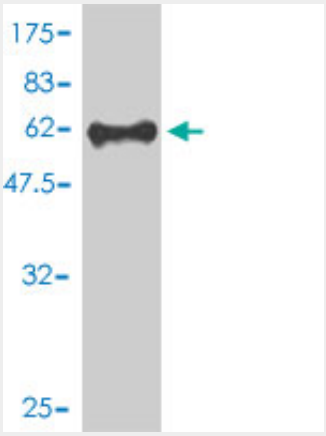
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

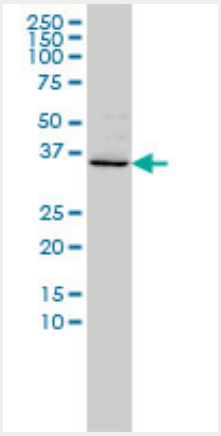
FOXR2 Antibody (monoclonal) (M01) - Images



Immunofluorescence of monoclonal antibody to FOXR2 on HeLa cell. [antibody concentration 10 ug/ml]

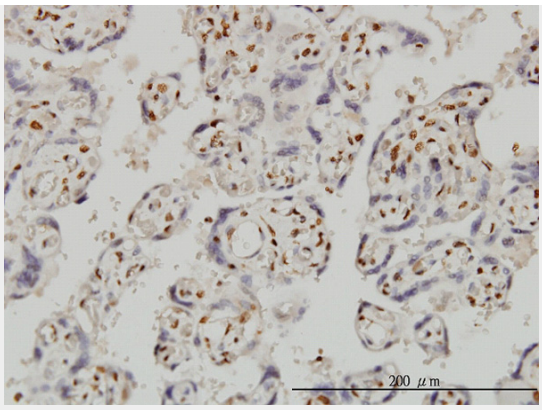


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (59.95 KDa) .

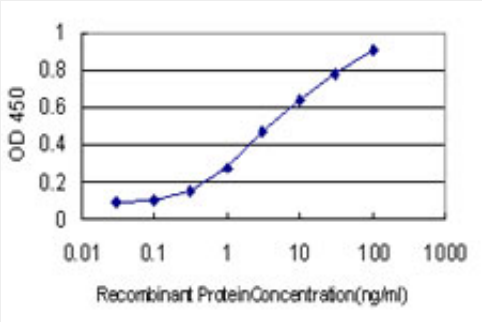


FOXR2 monoclonal antibody (M01), clone 2C1 Western Blot analysis of FOXR2 expression in Hela ((Cat # AT2106a)

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Immunoperoxidase of monoclonal antibody to FOXR2 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged FOXR2 is approximately 0.1ng/ml as a capture antibody.

FOXR2 Antibody (monoclonal) (M01) - References

The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.Identification and characterization of human FOXK1 gene in silico. Katoh M, et al. Int J Mol Med, 2004 Jul. PMID 15202027.Identification and characterization of human FOXN6, mouse Foxn6, and rat Foxn6 genes in silico. Katoh M, et al. Int J Oncol, 2004 Jul. PMID 15202009.Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.