

FOXR2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant FOXR2.

Catalog # AT2106a

Product Information

Application	WB, IHC, IF, E
Primary Accession	Q6PJQ5
Other Accession	BC012934
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	2C1
Calculated MW	35924

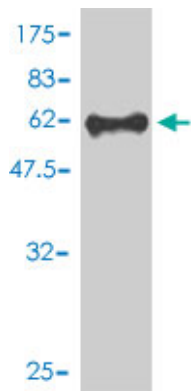
Additional Information

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 IHC~~1:100~500 IF~~1:50~200 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	FOXR2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

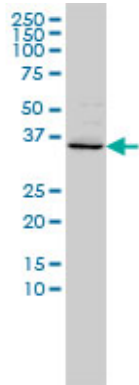
References

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.

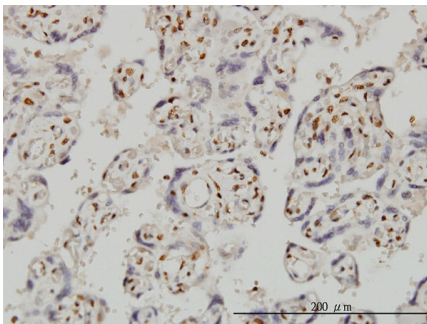
Images



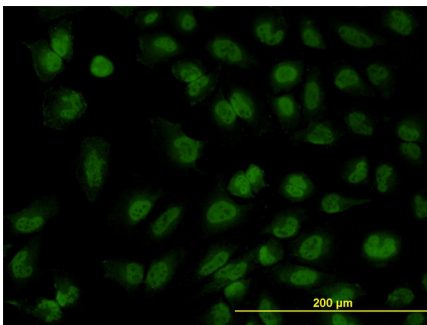
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (59.95 KDa) .



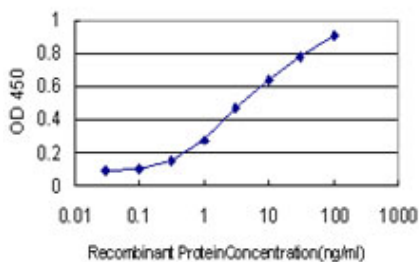
FOXR2 monoclonal antibody (M01), clone 2C1 Western Blot analysis of FOXR2 expression in HeLa ((Cat # AT2106a)



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



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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.