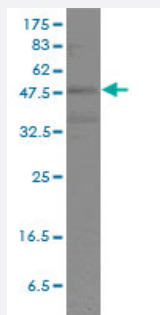


POU2F2 monoclonal antibody (M01), clone 3E3-6F9

Catalog # H00005452-M01

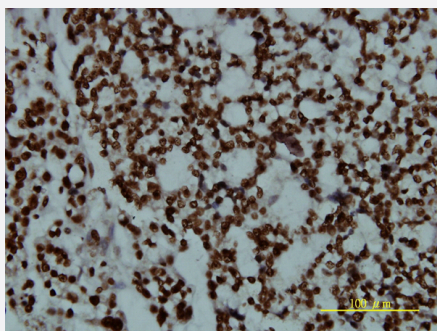
Size 100 ug

Applications



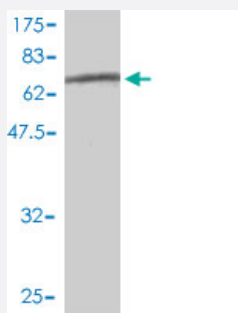
Western Blot (Cell lysate)

POU2F2 monoclonal antibody (M01), clone 3E3-6F9 Western Blot analysis of POU2F2 expression in HL-60 (Cat # L014V1).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to POU2F2 on formalin-fixed paraffin-embedded human ovary, clear cell carcinoma tissue. [antibody concentration 5 ug/ml]



Western Blot detection against Immunogen (69.74 kDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant POU2F2.

Immunogen	POU2F2 (AAH06101, 1 a.a. ~ 400 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MVHSSMGAPEIRMSKPLEAEKQGLDSPSEHTDTERNGPDTNHQNPQNKTSPFSVSPTGPSTKIK AEDPSGDSAPAAPLPPQPAQPHLPQAQLMLTGSQLAGDIQQLQLQQLVLVPGHHLQPPAQFLL PQAQQSQPGLLPTPNLFQLPQQTQGALLTSQPRAGLPTQPPKCLEPPSHPEEPSDLEELEQFAR TFKQRRIKLGFTQGDVGLAMGKLYGNDFSQTTISRFEALNLSFKNMCKLKPLLEKWLNDAETMSV DSSLPSPNQLSSPSLGFDGLPGRRRKRTSIETNVRFALEKSFLANQKPTSEEILLIAEQLHMEKE VIRVWFCNRRQKEKRINPCSAAPMLPSPGKPASYSHPMVTPQGGAGTLPLSQASSSLSTTAQTP ALKAATRLSACQA
Host	Mouse
Reactivity	Human
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (69.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

POU2F2 monoclonal antibody (M01), clone 3E3-6F9 Western Blot analysis of POU2F2 expression in HL-60 (Cat # L014V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to POU2F2 on formalin-fixed paraffin-embedded human ovary, clear cell carcinoma tissue. [antibody concentration 5 ug/ml]

[Protocol Download](#)

- ELISA

Gene Info — POU2F2

Entrez GeneID	5452
GeneBank Accession#	BC006101
Protein Accession#	AAH06101
Gene Name	POU2F2
Gene Alias	OCT2, OTF2, Oct-2
Gene Description	POU class 2 homeobox 2
Omim ID	164176
Gene Ontology	Hyperlink
Gene Summary	class 2
Other Designations	POU domain, class 2, transcription factor 2 homeobox protein

Disease

- [Cardiovascular Diseases](#)
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- [Kidney Failure](#)