

小鼠抗 POU5F1 单克隆抗体

中文名称: 小鼠抗 POU5F1 单克隆抗体

英文名称: Anti-POU5F1 mouse monoclonal antibody

别名: Oct-3; Oct-4; OCT3; OCT4; OTF-3; OTF3; OTF4

抗原: POU5F1

储存: 冷冻 (-20°C) 避光

宿主: Mouse

反应种属: Human, Rat, Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:	This gene encodes a transcription factor containing a POU homeo domain. This transcription factor plays a role in embryonic development, especially during early embryogenesis, and it is necessary for embryonic stem cell pluripotency. A translocation of this gene with the Ewing's sarcoma gene, t(6;22)(p21;q12), has been linked to tumor formation. Alternative splicing, as well as usage of alternative translation initiation codons, results in multiple isoforms, one of which initiates at a non-AUG (CUG) start codon. Related pseudogenes have been identified on chromosomes 1, 3, 8, 10, and 12. [provided by RefSeq, Mar 2010].
Applications:	WB, IF
Name of antibody:	POU5F1
Immunogen:	Fusion protein of human POU5F1

Full name:	POU class 5 homeobox 1 (POU5F1), transcript variant 1
Synonyms:	Oct-3; Oct-4; OCT3; OCT4; OTF-3; OTF3; OTF4
SwissProt:	Q01860
WB Predicted band size:	39 kDa
WB Positive control:	Hela, SVT2, A549, PC12, MCF-7 cell lysates
WB Recommended dilution:	200-1000