



Oct-3/4 Polyclonal Antibody

Swiss-Prot No.:	Q01860
Molecular Weight:	38.571
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human Oct-3/4. at AA rangle: 160-240
Specificity/Sensitivity:	Oct-3/4 Polyclonal Antibody detects endogenous levels of Oct-3/4 protein.
Other Names:	POU5F1; OCT3; OCT4; OTF3; POU domain; class 5, transcription factor 1; Octamer-binding protein 3; Oct-3; Octamer-binding protein 4; Oct-4; Octamer-binding transcription factor 3; OTF-3
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

For Research Use Only

	<p>hela 293</p> <p>Oct-3/4</p>
	Western Blot analysis of various cells using Oct-3/4 Polyclonal Antibody
Gene Name:	POU5F1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.