

Antibodies Product Datasheet

Product Name:	Oct-3/4 Antibody
Catalog Number:	C0283
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human OCT3. AA range:191-240
Concentration:	1 mg/ml
Gene Name:	POU5F1
Protein Name:	POU domain class 5 transcription factor 1
Other Name:	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
Human Swiss Prot No.:	Q01860
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Oct-3/4 Polyclonal Antibody detects endogenous levels of Oct-3/4 protein.
Storage and Stability:	-20°C/1 year