



# Certificate of Analysis

## Oct-4 Antibody

Cat. No.:	HY-P80770
Batch No.:	277936
Host:	Rabbit
Reactivity:	Human,Mouse
SwissProt ID:	Q01860
Gene ID:	5460
Molecular Weight:	Predicted band size: 39 kDa

### ANALYTICAL DATA

Appearance	Liquid
Concentration	0.6 mg/mL
Conjugation	Non-conjugated
Application	WB,IHC-P,ICC/IF,IP,ChIP
Dilution Ratio	WB: 1:500-1:1,000 ;IHC: 1:50-1:100 ;IF: 1:50-1:200 ;IP: 1:20 ;ChIP: 1:20
Formulation	Supplied in phosphate buffered saline (pH 7.4), 150 mM NaCl and 50% glycerol. Preservative: 0.02% sodium azide
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.
Shipping	Shipping with blue ice.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA