



Mouse Anti-OCT2 (ready to ues)

Cat. Number:	BH0136
Target Protein:	Human OCT2
Quantity Size:	3ml / 6ml (ready to ues)
Clonality:	Monoclonal
Clone No.:	5A11
Isotype:	IgG1, kappa
Purity:	≥95%, Purified by Protein G
Form:	Liquid
Storage Buffer:	0.01M PBS(pH7.4) with 1% BSA, 0.1% Proclin300.
Storage:	Store at 2-8°C for one year. Avoid repeated freeze/thaw cycles.
Application:	IHC, IF (ready to ues)

Background: Oct2 is a transcription factor that specifically binds to the octamer motif (5'-ATTGCAT-3'). Oct2 regulates transcription in a number of tissues in addition to activating immunoglobulin gene expression. It also modulates transcription transactivation by NR3C1, AR and PGR. Oct2 is B cell specific, belongs to the POU transcription factor family class 2 subfamily and contains 1 homeobox domain.