

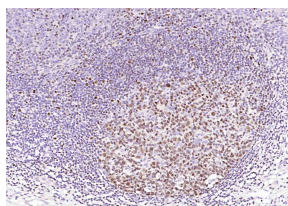
bsm-34142M**[Primary Antibody]****OCT2 Mouse mAb****BioSS**
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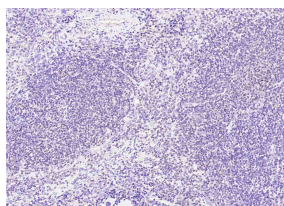
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— DATASHEET —**Host:** Mouse**Clonality:** Monoclonal**GeneID:** 5452**Target:** OCT2**Purification:** affinity purified by Protein A**Concentration:** 1mg/ml**Storage:** Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Proclin300.
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.**Background:** Oct2 is a transcription factor that specifically binds to the octamer motif (5'-ATTTGCAT-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.**Isotype:** IgG2b, Kappa**CloneNo.:** 13C4**SWISS:** P09086**Applications:** IHC-P (1:100-500)**IHC-F** (1:100-500)**IF** (1:100-500)**Reactivity:** Human, Mouse**Predicted
MW.:** 51 kDa**Subcellular
Location:** Cytoplasm ,Nucleus**— VALIDATION IMAGES —**

Paraformaldehyde-fixed, paraffin embedded (human tonsil); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (2-Oct) Monoclonal Antibody, Unconjugated (bsm-34142M) at 1:100 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse spleen); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (2-Oct) Monoclonal Antibody, Unconjugated (bsm-34142M) at 1:100 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.