
Product Name: Oct-2 Mouse Monoclonal Antibody**Catalog #: AMM22094**

For research use only.

Summary

Description	Mouse Monoclonal Antibody
Host	Mouse
Application	IHC,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2b,Kappa
Clonality	Monoclonal
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

Application

Dilution Ratio	IHC 1:200-400;ELISA 1:500-5000
Molecular Weight	Calculated MW:51kDa

Antigen Information

Gene Name	POU2F2 OCT2 OTF2 POU domain, class 2, transcription factor 2;Lymphoid-restricted immunoglobulin octamer-binding protein
Alternative Names	NF-A2;Octamer-binding protein 2;Oct-2;Octamer-binding transcription factor 2;OTF-2;
Gene ID	Human:5452
SwissProt ID	Human:P09086
Immunogen	Synthesized peptide derived from human Oct-2 AA range: 250-350

Background

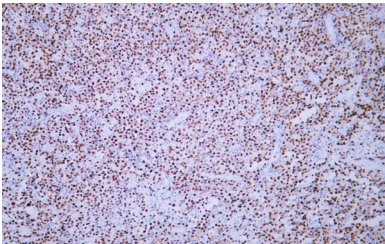
The protein encoded by this gene is a homeobox-containing transcription factor of the POU domain family. The encoded

protein binds the octamer sequence 5'-ATTGTCAT-3', a common transcription factor binding site in immunoglobulin gene promoters. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011],

Research Area

Pathology

Image Data



Human diffuse large B-cell lymphoma tissue was stained with Anti-Oct-2 Antibody