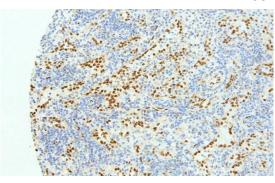
# NEUROMICS

# LMO2

# Data Sheet

Catalog Number:	MO47033	Host:	Mouse
Product Type:	Mouse Monoclonal IgG	Species Reactivity:	Human
Immunogen Sequence:	Recombinant Human LMO2	Format:	Liquid cell culture containing 0.02% Sodium Azide
Applications:	Immunohistochemistry: 1:2-3		
Storage:	Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
	The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.		

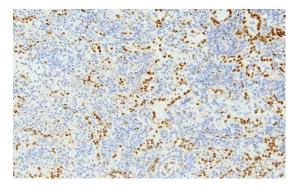


### **Application Notes**

#### Description/Data:

Designed to detect the presence of the oncoprotein LMO2 (LIM-Only transcription factor 2, RBTN2, or TTG2), MO47033 is in ready-to-use format. LMO2 has a role in angiogenesis and hematopoesis, and has been found to be expressed in erythroid and myeloid precursors, megakaryocytes, lymphoblastic and acute myeloid leukemia.

Images: Immunohistochemistry staining of MO47033 on human spleen tissue.



## FOR RESEARCH USE ONLY

NEUROMICS' REAGENTS ARE FOR IN VITRO AND CERTAIN NON-HUMAN IN VIVO EXPERIMENTAL USE ONLY AND NOT INTENDED FOR USE IN ANY HUMAN CLINICAL INVESTIGATION, DIAGNOSIS, PROGNOSIS, OR TREATMENT. THE ABOVE ANALYSES ARE MERELY TYPICAL GUIDES. THEY ARE NOT TO BE CONSTRUED AS BEING SPECIFICATIONS. ALL OF THE ABOVE INFORMATION IS, TO THE BEST OF OUR KNOWLEDGE, TRUE AND ACCURATE. HOWEVER, SINCE THE CONDITIONS OF USE ARE BEYOND OUR CONTROL, ALL RECOMMENDATIONS OR SUGGESTIONS ARE MADE WITHOUT GUARANTEE, EXPRESS OR IMPLIED, ON OUR PART. WE DISCLAIM ALL LIABILITY IN CONNECTION WITH THE USE OF THE INFORMATION CONTAINED HEREIN OR OTHERWISE, AND ALL SUCH RSKS ARE ASSUMED BY THE USER. WE FURTHER EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.-V2/08/2012

#### www.neuromics.com

Neuromics Antibodies • 5325 West 74<sup>th</sup> Street, Suite 8 • Edina, MN 55439 phone 866-350-1500 • fax 612-677-3976 • e-mail: <u>pshuster@neuromics.com</u>