

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **CD103 / Integrin alphaEbeta7 (T-Cell Lymphoma & Hairy Cell Leukemia Marker) Antibody, IgG2c, Clone: [ITGAE/2063], Mouse, Monoclonal NBT-3682-MSM3-P1ABX**

Article Name	CD103 / Integrin alphaEbeta7 (T-Cell Lymphoma & Hairy Cell Leukemia Marker) Antibody, IgG2c, Clone: [ITGAE/2063], Mouse, Monoclonal
Biozol Catalog Number	NBT-3682-MSM3-P1ABX
Supplier Catalog Number	3682-MSM3-P1ABX
Alternative Catalog Number	NBT-3682-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human ITGAE/CD103 protein fragment (aa 775-855) (exact sequence is proprietary)
Product Description	This MAb recognizes a protein of 150kDa, identified as CD103, which is the alpha-E integrin subunit of the heterodimeric alpha-E beta-7 (aEb7) integrin belonging to a small beta-7 integrin subfamily. CD103 is expressed on more than 95% of intraepithe...
Clonality	Monoclonal
Clone Designation	[ITGAE/2063]
Molecular Weight	150kDa

Isotype	IgG2c
NCBI	<a href="#">3682</a>
UniProt	<a href="#">P38570</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes),Optimal dilution for a spec