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## Product Datasheet

### **CD103 Antibody / Integrin alpha E, Clone: [ITGAE/2474], Mouse, Monoclonal NSJ-V3837-100UG**

Article Name	CD103 Antibody / Integrin alpha E, Clone: [ITGAE/2474], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3837-100UG
Supplier Catalog Number	V3837-100UG
Alternative Catalog Number	NSJ-V3837-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 775-855 from the human protein was used as the immunogen for the CD103 antibody.
Product Description	This antibody recognizes a protein of 150kDa, identified as CD103, which is the alpha-E integrin subunit of the heterodimeric alpha-E-beta-7 integrin belonging to a small beta-7 integrin subfamily. CD103 is expressed on more than 95% of intraepitheli...
Clonality	Monoclonal
Clone Designation	[ITGAE/2474]
UniProt	<a href="#">P38570</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Titering of the CD103 antibody may be required for optimal performance.