

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

## Product Datasheet

### Langerin / CD207 (Marker of Langerhans Cells) Antibody, Clone: [LGRN/7541], Mouse, Monoclonal NBT-50489-MSM11-P0

Article Name	Langerin / CD207 (Marker of Langerhans Cells) Antibody, Clone: [LGRN/7541], Mouse, Monoclonal
Biozol Catalog Number	NBT-50489-MSM11-P0
Supplier Catalog Number	50489-MSM11-P0
Alternative Catalog Number	NBT-50489-MSM11-P0-20,NBT-50489-MSM11-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa50-250) of human Langerin protein (exact sequence is proprietary)
Product Description	Langerhans cells (LCs) are a subset of immature dendritic cells (DCs) that specifically localize in the epidermis and other mucosal epithelia. Epidermal LCs possess strong immuno-stimulatory capacity and play a central role in the initiation and regu...
Clonality	Monoclonal
Clone Designation	[LGRN/7541]
Molecular Weight	48kDa
NCBI	<a href="#">50489</a>

UniProt	<a href="#">Q9UJ71</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 heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio