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## Product Datasheet

### **Recombinant Filaggrin (Keratinocyte Differentiation Marker) Antibody, IgG1, Clone: [rFLG/1945], Mouse, Monoclonal NBT-2312-MSM9-P1ABX**

Article Name	Recombinant Filaggrin (Keratinocyte Differentiation Marker) Antibody, IgG1, Clone: [rFLG/1945], Mouse, Monoclonal
Biozol Catalog Number	NBT-2312-MSM9-P1ABX
Supplier Catalog Number	2312-MSM9-P1ABX
Alternative Catalog Number	NBT-2312-MSM9-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human Filaggrin protein fragment (around aa 198-288) (exact sequence is proprietary)
Product Description	Filaggrin is an intermediate filament-associated protein that aggregates keratin intermediate filaments in mammalian epidermis. It is initially synthesized as a polyprotein precursor, profilaggrin (consisting of multiple filaggrin units of 324 aa eac...
Clonality	Monoclonal
Clone Designation	[rFLG/1945]
Molecular Weight	26-45kDa (Processed), 350kDa (Profilaggrin)
Isotype	IgG1

NCBI	<a href="#">2312</a>
UniProt	<a href="#">P20930</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	Recombinant Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), 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