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## Product Datasheet

### **Filaggrin (Keratinocyte Differentiation Marker) Antibody, IgG1, Clone: [FLG/1562], Mouse, Monoclonal NBT-2312-MSM2-P0**

Article Name	Filaggrin (Keratinocyte Differentiation Marker) Antibody, IgG1, Clone: [FLG/1562], Mouse, Monoclonal
Biozol Catalog Number	NBT-2312-MSM2-P0
Supplier Catalog Number	2312-MSM2-P0
Alternative Catalog Number	NBT-2312-MSM2-P0-20,NBT-2312-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human Filaggrin protein fragment (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	[FLG/1562]
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	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 95C followed by cooling at RT for 20 minutes), Optimal dilution f