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## Product Datasheet

### Collagen VII Antibody, IgG1, Clone: [LH7.2], Mouse, Monoclonal NBT-1294-MSM1-P1ABX

Article Name	Collagen VII Antibody, IgG1, Clone: [LH7.2], Mouse, Monoclonal
Biozol Catalog Number	NBT-1294-MSM1-P1ABX
Supplier Catalog Number	1294-MSM1-P1ABX
Alternative Catalog Number	NBT-1294-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IF, IHC, WB
Species Reactivity	Bovine, Equine, Goat, Guinea pig, Human, Sheep
Immunogen	Recombinant full-length human Collagen VII protein
Product Description	Recognizes an epitope located on collagenase digested Type VII collagen (150kDa), i.e. the non-helical carboxyl terminal region of the dimer. Binding is localized at the inferior border of the lamina densa as demonstrated by immunoelectron microscopy...
Clonality	Monoclonal
Clone Designation	[LH7.2]
Molecular Weight	290kDa
Isotype	IgG1
NCBI	<a href="#">1294</a>

UniProt	<a href="#">Q02388</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	ELISA (For coating, order antibody without BSA), Western Blot (1-2ug/ml)Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires