

Defensin alpha3 Antibody

Catalog No: #45329

Package Size: #45329-1 50ul #45329-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

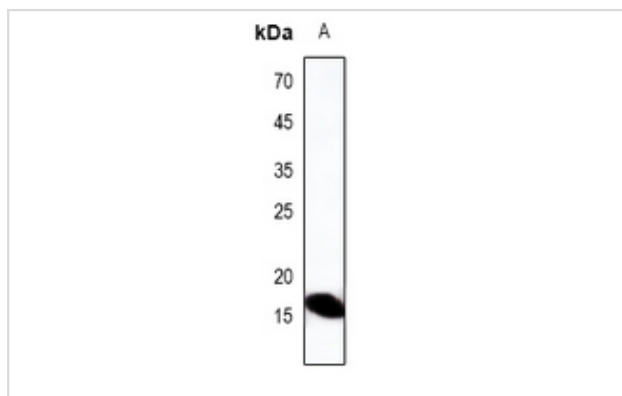
Description

Product Name	Defensin alpha3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Immunogen affinity purified
Applications	WB, IH
Species Reactivity	Hu
Specificity	Defensin alpha3 Antibody detects endogenous levels of total Defensin alpha3
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human Defensin alpha3
Target Name	Defensin alpha3
Other Names	DEFA3, DEF3, HNP-3, HP-3, HNP3, Neutrophil defensin 3, HP3, Neutrophil peptide 3, Defensin, alpha 3
Accession No.	Swiss-Prot#: P59666NCBI Gene ID:1668
Uniprot	P59666
GeneID	1668;
Calculated MW	10 kDa
Concentration	1.0mg/mL
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20°C

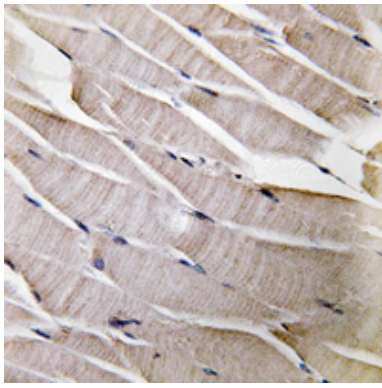
Application Details

WB (1/500 - 1/1000), IH (1/50 - 1/200)

Images



Western blot analysis of Defensin alpha 3 expression in H1688 (A) whole cell lysates.



Immunohistochemical analysis of Defensin alpha 3 staining in human skeletal muscle formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note: This product is for in vitro research use only