

Product datasheet for **TA309622**

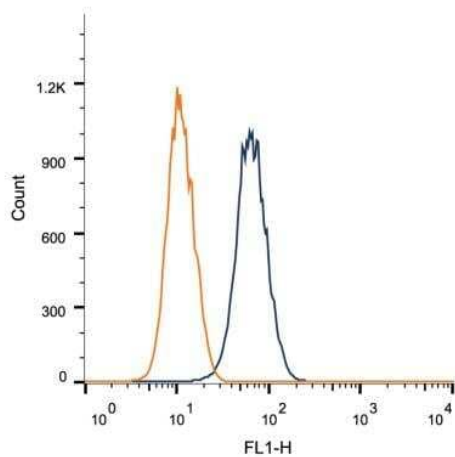
alpha 5 Defensin (DEFA5) Mouse Monoclonal Antibody [Clone ID: 8C8]

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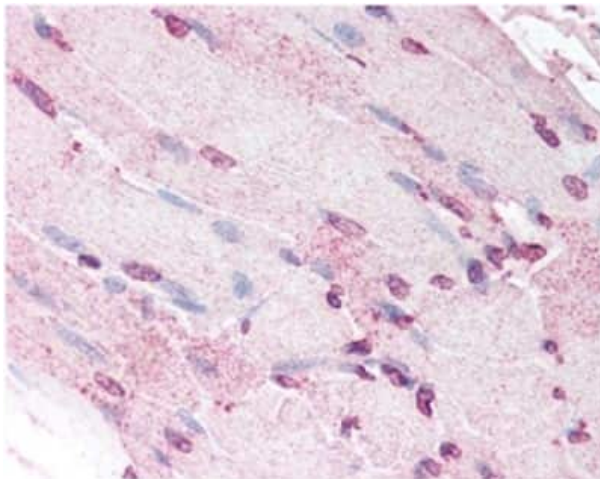
Product Type:	Primary Antibodies
Clone Name:	8C8
Applications:	Dot
Recommended Dilution:	Dot Blot
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Full-length proHD5 protein. [Swiss-Prot# Q01523] The propeptide is the full-length protein. In the mature form, it is cleaved at residue 63 (alanine).
Formulation:	Tris-glycine, 150mM NaCl and 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	defensin alpha 5
Database Link:	NP_066290 Entrez Gene 1670 Human Q01523
Synonyms:	DEF5; HD-5
Protein Families:	Secreted Protein



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Product images:

Flow Cytometry: Defensin alpha 5 Antibody (8C8) TA309622 - Intracellular flow cytometric staining of 1×10^6 MCF-7 cells using Defensin alpha 5 antibody (dark blue). Isotype control shown in orange. An antibody concentration of $1 \mu\text{g}/1 \times 10^6$ cells was used.



Immunohistochemistry: Defensin alpha 5 Antibody (8C8) TA309622 - Human skeletal muscle myocytes showing moderate nuclear and faint cytoplasmic staining.