

Data Sheet

HUMAN MYOSTATIN (aa 53-66)

ANTIBODY, POLYCLONAL

Catalog no.: AK3006.1 / AK3006.2

Immunogen: Synthetic human Myostatin (aa 53-66) KLH-conjugated

(QKYPHTHLVHQANP)

Synonyms: Growth/differentiation factor 8 (GDF-8)

Swiss-Prot No: 014793

Gene Information: Gene name: MSTN, GDF8

GeneID: 2660

Host: Rabbit Matrix: Serum

Specificity: Human Myostatin (aa 53-66)

Contents: $20 \mu l / 100 \mu l$ (lyophilized)

Resuspend in 20 µl / 100 µl aqua bidest.

Known applications: ELISA (1:500), Western Blot (1:100)

This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.

Store at: 2-8 °C (lyophilized); - 20 °C (dissolved)

Repeated thawing and freezing must be avoided

Last updated on: 27 April 2022

For research use only

Publishing research using AK3006? Please let us know so that we can cite your publication as a reference.

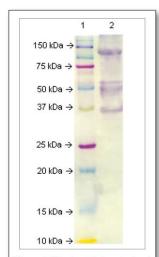


Figure 1: Western Blot analysis of AK3006 specificity. Recombinant human Myostatin was separated by SDS-PAGE and immunoblotted with AK3006 (1:100), followed by peroxidase-coupled goat anti-rabbit secondary antibody (1:5000).

