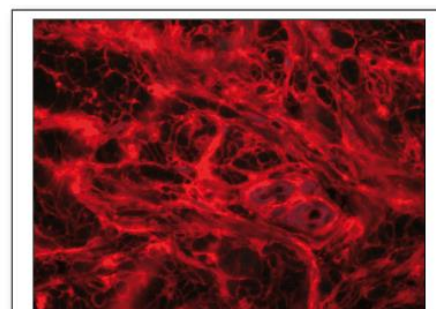


## Data Sheet

# HUMAN MYOSTATIN

## ANTIBODY, POLYCLONAL

<b>Catalog no.:</b>	A 1120.1 / A 1120.2
<b>Immunogen:</b>	Recombinant human Myostatin
<b>Synonyms:</b>	Growth/differentiation factor 8 (GDF-8)
<b>Swiss-Prot No:</b>	O14793
<b>Gene Information:</b>	Gene Name: MSTN, GDF8 Gene ID: 2660
<b>Host:</b>	Chicken
<b>Matrix:</b>	Purified IgY; PBS pH 7.4
<b>Specificity:</b>	Human Myostatin
<b>Contents:</b>	10 µg / 100 µg (lyophilized) Resuspend in 10 µl / 100 µl aqua bidest.
<b>Known applications:</b>	ELISA (1:400), immunohistochemistry (paraffin sections, 1:100) <small>This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions in their system using appropriate negative/positive controls.</small>
<b>Store at:</b>	2-8 °C (lyophilized); - 20 °C (dissolved) Repeated thawing and freezing must be avoided
<b>Last updated on:</b>	16 March 2022



**Figure 1:** Immunofluorescence image of Myostatin in paraffin section of human finger pad. The section was incubated with A 1120 (1:100), followed by an appropriate secondary antibody coupled to Cy3. Original magnification: x40.

### For research use only

**Publishing research using A 1120? Please let us know so that we can cite your publication as a reference.**

