

Datasheet for ABIN7154557  
**anti-MSTN antibody (AA 267-375) (HRP)**



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## Overview

|                      |                                         |
|----------------------|-----------------------------------------|
| Quantity:            | 100 µg                                  |
| Target:              | MSTN                                    |
| Binding Specificity: | AA 267-375                              |
| Reactivity:          | Human                                   |
| Host:                | Rabbit                                  |
| Clonality:           | Polyclonal                              |
| Conjugate:           | This MSTN antibody is conjugated to HRP |
| Application:         | ELISA                                   |

## Product Details

|                   |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Immunogen:        | Recombinant Human Growth/differentiation factor 8 protein (267-375AA) |
| Isotype:          | IgG                                                                   |
| Cross-Reactivity: | Human                                                                 |
| Purification:     | >95%, Protein G purified                                              |

## Target Details

|                   |                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | MSTN                                                                                                                                                                           |
| Alternative Name: | MSTN ( <a href="#">MSTN Products</a> )                                                                                                                                         |
| Background:       | Background: Acts specifically as a negative regulator of skeletal muscle growth.<br>Aliases: Cmpt antibody, GDF-8 antibody, GDF8_HUMAN antibody, Growth/differentiation factor |

## Target Details

|          |                                                                                                                       |
|----------|-----------------------------------------------------------------------------------------------------------------------|
|          | 8 antibody, MSLHP antibody, MSTN antibody, MSTN myostatin antibody, Myostatin antibody, Myostatin Propeptide antibody |
| UniProt: | <a href="#">O14793</a>                                                                                                |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                            |
| Buffer:            | Preservative: 0.03 % Proclin 300<br>Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4                                |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C                                                                                                     |
| Storage Comment:   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                     |