

## **Product datasheet for TA342279**

## **MSC Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB

Reactivity: Mouse

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Msc antibody: synthetic peptide directed towards the C terminal of

> mouse Msc. Synthetic peptide located within the following region: IAHLRQLLQEDRYEDSYVHPVNLTWPFVVSGRPDSDSKDVSAANRLCGTS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stable for 12 months from date of receipt. Stability:

**Predicted Protein Size:** 21 kDa Gene Name: musculin Database Link: NP 005089

Entrez Gene 17681 Mouse

O60682

Background: Transcription repressor that blocks myogenesis and activation of E-box dependent muscle

genes.

Synonyms: ABF-1; ABF1; bHLHa22; MYOR

Note: Immunogen Sequence Homology: Mouse: 100%; Pig: 93%; Rat: 93%; Guinea pig: 93%; Dog:

86%; Horse: 86%; Human: 86%; Bovine: 86%; Rabbit: 79%

**Protein Families:** Druggable Genome, Transcription Factors



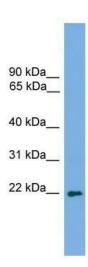
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## **Product images:**



WB Suggested Anti-Msc Antibody Titration: 0.2-1 ug/ml; Positive Control: Mouse Small Instestine