

## **Product datasheet for TA333390**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **MAMSTR Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-FLJ36070 Antibody: synthetic peptide directed towards the N

terminal of human FLJ36070. Synthetic peptide located within the following region:

QPHPRMKPSPLTPCPPGVPSPSPPPHKLELQTLKLEELTVSELRQQLRLR

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

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 33 kDa

Gene Name: MEF2 activating motif and SAP domain containing transcriptional regulator

Database Link: NP 872380

Entrez Gene 284358 Human

Q6ZN01

**Background:** FLJ36070 is a transcriptional coactivator.FLJ36070 stimulates the transcriptional activity of

MEF2C. FLJ36070 stimulates MYOD1 activity in part via MEF2, resulting in an enhancement of

skeletal muscle differentiation.

Synonyms: MASTR

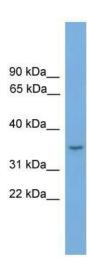
**Note:** Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 79%; Guinea pig: 79%





## **Product images:**



WB Suggested Anti-FLJ36070 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human heart