

## **Product datasheet for TA342225**

## MYBPH 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-MYBPH antibody: synthetic peptide directed towards the N terminal

of human MYBPH. Synthetic peptide located within the following region: LELCREGASEWVPVSARPMMVTQQTVRNLALGDKFLLRVSAVSSAGAGPP

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

sucrose.

**Concentration:** lot specific

**Purification:** Affinity Purified

**Conjugation:** Unconjugated

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

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

Predicted Protein Size: 52 kDa

**Gene Name:** myosin binding protein H

Database Link: NP 004988

Entrez Gene 4608 Human

Q13203

**Background:** Binds to myosin; probably involved in interaction with thick myofilaments inThe A-band.

**Synonyms:** myosin-binding protein H; myosin binding protein H; OTTHUMP00000039086

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Horse: 93%; Bovine: 86%; Guinea pig: 86%



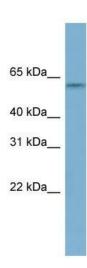
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## **Product images:**



WB Suggested Anti-MYBPH Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Hela cell lysate