

## **Product datasheet for TA341783**

## Ifi204 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

**Reactivity:** Mouse

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Ifi204 antibody: synthetic peptide directed towards the middle

region of mouse Ifi204. Synthetic peptide located within the following region:

EAGPATPTSTTSHMLASERGETSATQEETSTAQAGTSTAQARTSTAQAGT

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.

**Concentration:** lot specific

Conjugation: Unconjugated

**Store** at -20°C as received.

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

Predicted Protein Size: 69

**Gene Name:** interferon activated gene 204

Database Link: NP 032355

Entrez Gene 15951 Mouse

P0DOV2

**Background:** Ifi204 inhibitsThe transcription of ribosomal RNA.Ifi204 may inhibit DNA binding by UBTF.

Ifi204 inhibits cell growth via TP53/p53 and RB1-dependent and independent pathways. Ifi204 acts as a coactivator of RUNX2 during osteogenesis. Ifi204 may be involved in macrophage differentiation. Ifi204 enables skeletal muscle and cardiac myocyte differentiation by

sequestring Id proteins in The cytosol and promoting Their ubiquitination and subsequent

degradation.



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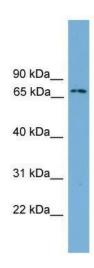
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Synonyms: Ifi16; Mnda; p204; rHin-3

Note: Immunogen Sequence Homology: Mouse: 100%

## **Product images:**



WB Suggested Anti-Ifi204 Antibody Titration: 0.2-1 ug/ml; Positive Control: Mouse Lung