

## **Product datasheet for TA334459**

## **IFIT5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB

Human Reactivity:

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-IFIT5 antibody: synthetic peptide directed towards the middle region

> of human IFIT5. Synthetic peptide located within the following region: ITVYRLDDSDREGSVKSFSLGPLRKAVTLNPDNSYIKVFLALKLQDVHAE

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.

**Purification: Affinity Purified** 

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 56 kDa

Gene Name: interferon induced protein with tetratricopeptide repeats 5

Database Link: NP 036552

Entrez Gene 24138 Human

Q13325

Background: IFIT5 belongs to the IFIT family. It contains 8 TPR repeats. The exact function of IFIT5 remains

unknown.

Synonyms: ISG58; P58; RI58

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

93%; Bovine: 93%; Horse: 79%



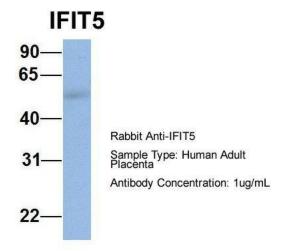
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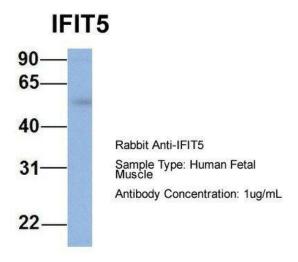
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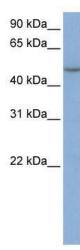
## **Product images:**



1Hum. Adult Placenta; Host: Rabbit; Target Name: CHAD; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml



Host: Rabbit; Target Name: IFIT5; Sample Tissue: Human Fetal Muscle; Antibody Dilution: 1.0 ug/ml



WB Suggested Anti-IFIT5 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: MCF7 cell lysateIFIT5 is strongly supported by BioGPS gene expression data to be expressed in Human MCF7 cells