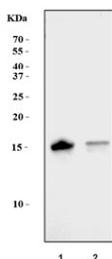


## Interferon-induced transmembrane protein 1 Antibody / IFITM1 (RQ7018)

Catalog No.	Formulation	Size
RQ7018	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	P13164
<b>Applications</b>	Western Blot : 0.5-1 ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This Interferon-induced transmembrane protein 1 antibody is available for research use only.



Western blot testing of human 1) K562 and 2) HeLa cell lysate with Interferon-induced transmembrane protein 1 antibody. Predicted molecular weight ~17 kDa.

### Description

Interferon-induced Transmembrane Protein 1 (IFITM1), also called Interferon-induced Protein 17 (IFI17). IFITM1 activity is required for primordial germ cells (PGCs) transit from the mesoderm into the endoderm, and that it appears to act via a repulsive mechanism, such that PGCs avoid Ifitm1-expressing tissues.

### Application Notes

Optimal dilution of the Interferon-induced transmembrane protein 1 antibody should be determined by the researcher.

## **Immunogen**

Recombinant human protein (amino acids M1-Y125) was used as the immunogen for the Interferon-induced transmembrane protein 1 antibody.

## **Storage**

After reconstitution, the Interferon-induced transmembrane protein 1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.