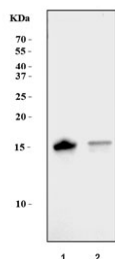


Interferon-induced transmembrane protein 1 Antibody / IFITM1 (RQ7018)

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

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	P13164
Applications	Western Blot : 0.5-1 ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	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.