

## **Product datasheet for AP11168PU-N**

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OriGene Technologies, Inc.

## **IFITM3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western Blot: 1/50 - 1/100.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 71~101 amino acids from the Center region of

human IFITM3.

**Specificity:** This antibody is specific to IFITM3 (Center).

**Formulation:** PBS containing 0.09% (W/V) Sodium Azide as preservative.

State: Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

**Conjugation:** Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** interferon induced transmembrane protein 3

Database Link: Entrez Gene 10410 Human

Q01628

**Background:** The family of interferon-induced transmembrane protein (Ifitm/mil/fragilis) cell surface

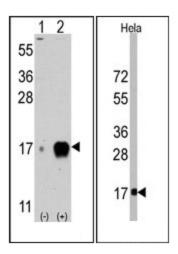
proteins may modulate cell adhesion and influence cell differentiation.

Synonyms: 1-8U





## **Product images:**



(Left) Western blot analysis of IFITM3 (arrow) using rabbit polyclonal IFITM3 Antibody (Center). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the IFITM3 gene (Lane 2) (Origene Technologies). (Right) Western blot analysis of anti-IFITM3 Antibody (Center) in Hela cell line lysates (35 ug/lane). IFITM3 (arrow) was detected using the purified Pab (1/60 dilution).