

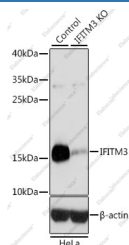
(KO Validated) IFITM3 Polyclonal Antibody

catalog number: **E-AB-64439**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

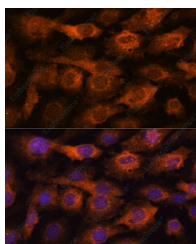
Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human IFITM3 (NP_066362.2).
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	
WB	1:500-1:2000
IF	1:50-1:100

Data

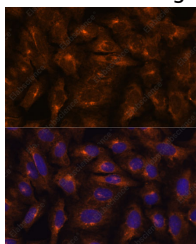


Western blot analysis of extracts from normal (control) and IFITM3 knockout (KO) HeLa cells using IFITM3 Polyclonal Antibody at dilution of 1:3000.

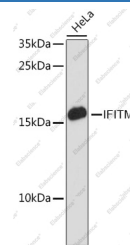
Observed-MW:15 kDa
Calculated-MW: 14 kDa



Immunofluorescence analysis of C6 cells using IFITM3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

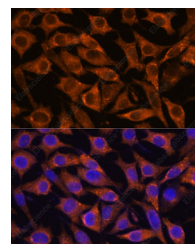


Immunofluorescence analysis of U-2 OS cells using IFITM3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of extracts of HeLa cells using IFITM3 Polyclonal Antibody at dilution of 1:3000.

Observed-MW:15 kDa
Calculated-MW: 14 kDa



Immunofluorescence analysis of L929 cells using IFITM3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.8

Preparation & Storage

Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping

The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene is an interferon-induced membrane protein that helps confer immunity to influenza A H1N1 virus, West Nile virus, and dengue virus. Two transcript variants, only one of them protein-coding, have been found for this gene. Another variant encoding an N-terminally truncated isoform has been reported, but the full-length nature of this variant has not been determined.

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