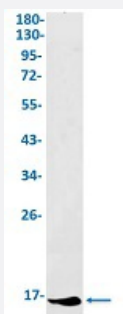


RecomAb™

IFITM1 recombinant monoclonal antibody, clone R07-7F8

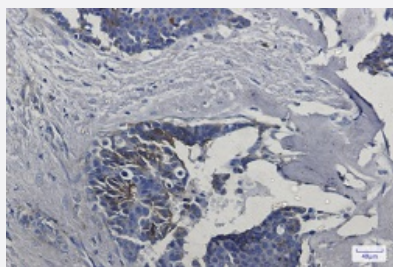
Catalog # RAB02186 Size 100 uL

Applications



Western Blot

Western Blot analysis of K562 lysates with IFITM1 recombinant monoclonal antibody, clone R07-7F8 (Cat # RAB02186).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast cancer with IFITM1 recombinant monoclonal antibody, clone R07-7F8 (Cat # RAB02186). High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human IFITM1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human IFITM1.
Theoretical MW (kDa)	Calculated MW: 14 kD
Reactivity	Human
Form	Liquid

Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence(1:50-1:200) Immunohistochemistry (1:50-1:100) Immunoprecipitation(1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of K562 lysates with IFITM1 recombinant monoclonal antibody, clone R07-7F8 (Cat # RAB02186).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast cancer with IFITM1 recombinant monoclonal antibody, clone R07-7F8 (Cat # RAB02186). High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

- Immunofluorescence

- Immunoprecipitation

Gene Info — IFITM1

Entrez GeneID	8519
Protein Accession#	P13164
Gene Name	IFITM1
Gene Alias	9-27, CD225, IFI17, LEU13
Gene Description	interferon induced transmembrane protein 1 (9-27)

Omim ID	604456
Gene Ontology	Hyperlink
Other Designations	interferon-induced protein 17

Pathway

- [B cell receptor signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Ovarian Neoplasms](#)