
IFITM1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254301

Unit: 0.1 mg

Description:

IFITM1 (Interferon inducible transmembrane protein 1) is a member of the IFN-inducible transmembrane protein family. It is an essential mediator of interferon-gamma-induced antiproliferation and plays a role in the control of cell growth. IFITM1 is upregulated in several tumor types and may be useful as a tumor biomarker. Both mouse IFITM1 and IFITM3 are expressed on the cell surfaces of primordial germ cells in a developmentally-regulated manner. IFITM1 activity is required for primordial germ cell transit, and IFITM1 acts as a repulsive molecule by repelling non-IFITM1-expressing primordial germ cells from the mesoderm into the endoderm.

Isotype: Rabbit Ig

Applications: E, WB, ICC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: IFITM1 ; Interferon induced transmembrane protein 1; Interferon-induced protein 17; CD225; 9-27; LEU13; IFI17

Accession No.: NP_003632

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human IFITM1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; ICC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.