

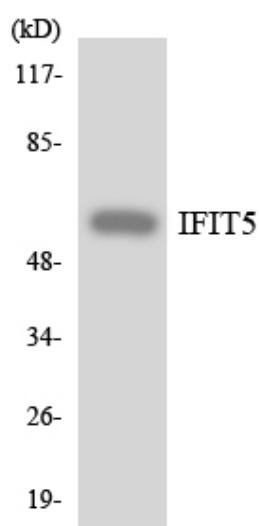


IFIT-5 Polyclonal Antibody

Catalog No	YP-Ab-03929
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	IFIT5
Immunogen	The antiserum was produced against synthesized peptide derived from human IFIT5. AA range:281-330
Specificity	IFIT-5 Polyclonal Antibody detects endogenous levels of IFIT-5 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	IFIT 5;IFIT5;RI58;IFIT-5;Interferon-induced protein with tetratricopeptide repeats 5;ISG58;Interferon-induced 58 kDa protein;Retinoic acid- and interferon-inducible 58 kDa protein;P58
Observed Band	50kD
Calculated Molecular Weight	50kD
Cell Pathway	Cell projection, ruffle membrane . Colocalized with DDX58/RIG-I at cell surface ruffles. Localizes to actin-rich protrusions from the apical cell surface.
Tissue Specificity	Pancreas,Spleen,
Function	induction:By interferons.,similarity:Belongs to the IFIT family.,similarity:Contains 8 TPR repeats.,
Background	induction:By interferons.,similarity:Belongs to the IFIT family.,similarity:Contains 8 TPR repeats.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of the lysates from HepG2 cells using IFIT5 antibody.