



IFI-56K Monoclonal Antibody

Catalog No	YP-mAb-03928
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	IFIT1
Protein Name	Interferon-induced protein with tetratricopeptide repeats 1
Immunogen	The antiserum was produced against synthesized peptide derived from human IFIT1. AA range:41-90
Specificity	IFI-56K Monoclonal Antibody detects endogenous levels of IFI-56K protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	IFIT1; G10P1; IFI56; IFNAI1; ISG56; Interferon-induced protein with tetratricopeptide repeats 1; IFIT-1; Interferon-induced 56 kDa protein; IFI-56K; P56
Observed Band	55kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Prostate,Synovial membrane tissue,
Function	induction:By interferons.,similarity:Belongs to the IFIT family.,similarity:Contains 10 TPR repeats.,
Background	This gene encodes a protein containing tetratricopeptide repeats that was originally identified as induced upon treatment with interferon. The encoded protein may inhibit viral replication and translational initiation. This gene is located in a cluster on chromosome 10 with five other closely related genes. There is a pseudogene for this gene on chromosome 13. Alternatively spliced transcript variants encoding multiple isoforms have been observed. [provided by RefSeq, Aug 2012],
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

