



## IFN- $\gamma$ R $\alpha$ (phospho Tyr457) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16088	Rabbit	1 mg/ml	83 kD
Applications	WB,IHC,IF,ELISA		
Reactivity	Human,Mouse,Rat,Monkey		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-IFN- $\gamma$ R $\alpha$ (Y457) Polyclonal Antibody detects endogenous levels of IFN- $\gamma$ R $\alpha$ protein only when phosphorylated at Y457.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human Interferon-gamma Receptor alpha around the phosphorylation site of Tyr457. AA range:431-480		
Uniprot No	P15260		
Alternative names	IFNGR1; Interferon gamma receptor 1; IFN-gamma receptor 1; IFN-gamma-R1; CDw119; CD antigen CD119		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	interferon gamma receptor 1(IFNGR1) Homo sapiens This gene (IFNGR1) encodes the ligand-binding chain (alpha) of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. A genetic variation in IFNGR1 is a		
Other	Gene_name: IFNGR1 ; Protein_name: Interferon gamma receptor 1; Expression: Blood,Liver,Prostate,		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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