



## IFN- $\alpha$ / $\beta$ R $\alpha$ (phospho Tyr466) rabbit pAb antibody

| Catalog No :                 | Source:   | Concentration : | Mol.Wt. (kD): |
|------------------------------|---|-----------------|---------------|
| A16081                       | Rabbit  | 1 mg/ml         | 63 kD         |
| <b>Applications</b>          | WB,IHC,ELISA  |                 |               |
| <b>Reactivity</b>            | Human   |                 |               |
| <b>Dilution</b>              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.   |                 |               |
| <b>Storage</b>               | -20°C/1 year  |                 |               |
| <b>Specificity</b>           | Phospho-IFN- $\alpha$ / $\beta$ R $\alpha$ (Y466) Polyclonal Antibody detects endogenous levels of IFN- $\alpha$ / $\beta$ R $\alpha$ protein only when phosphorylated at Y466.   |                 |               |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| <b>Immunogen</b>             | The antiserum was produced against synthesized peptide derived from human Interferon-alpha/beta Receptor alpha around the phosphorylation site of Tyr466. AA range:436-485  |                 |               |
| <b>Uniprot No</b>            | P17181  |                 |               |
| <b>Alternative names</b>     | IFNAR1; IFNAR; Interferon alpha/beta receptor 1; IFN-R-1; IFN-alpha/beta receptor 1; Cytokine receptor class-II member 1; Cytokine receptor family 2 member 1; CRF2-1; Type I interferon receptor 1   |                 |               |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| <b>Clonality</b>             | Polyclonal  |                 |               |
| <b>Isotype</b>               |   |                 |               |
| <b>Conjugation</b>           |   |                 |               |
| <b>Background</b>            | interferon alpha and beta receptor subunit 1(IFNAR1) Homo sapiens The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor sti |                 |               |
| <b>Other</b>                 | Gene_name: IFNAR1 ; Protein_name: Interferon alpha/beta receptor 1; Expression: Brain,Liver,Myeloma,Ovary,  |                 |               |

### 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

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

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

---

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.com](http://www.aabsci.com), contact information will be displayed.*