



## IGF-I Receptor $\beta$ (phospho-Tyr1131) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16112	Rabbit	1 mg/ml	155 kD

Applications	WB
Reactivity	Human
Dilution	WB 1:1000-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of Human IGF-I Receptor $\beta$ (phospho-Tyr1131)
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized phospho peptide around human IGF-I Receptor $\beta$ (Tyr1131)
Uniprot No	P08069
Alternative names	Insulin-like growth factor 1 receptor (EC 2.7.10.1) (Insulin-like growth factor I receptor) (IGF-I receptor) (CD antigen CD221) [Cleaved into: Insulin-like growth factor 1 receptor alpha chain; Insulin-like growth factor 1 receptor beta chain]
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	insulin like growth factor 1 receptor(IGF1R) Homo sapiens This receptor binds insulin-like growth factor with a high affinity. It has tyrosine kinase activity. The insulin-like growth factor I receptor plays a critical role in transformation events.
Other	Gene_name: IGF1R ; Protein_name: IGF-I Receptor $\beta$ (Tyr1131); Expression: Fetal brain,Lung,Melanocyte,PCR rescued clones,Placenta,

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

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