



## TGFβ RI (phospho Ser165) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22490	Rabbit	1 mg/ml	56 kD

<b>Applications</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	TGFα Polyclonal Antibody detects endogenous levels of TGFα protein.
<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 the Internal region of human TGFA. AA range:50-100
<b>Uniprot No</b>	P01135
<b>Alternative names</b>	TGFA; Protransforming growth factor alpha
<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>	transforming growth factor alpha(TGFA) Homo sapiens This gene encodes a growth factor that is a ligand for the epidermal growth factor receptor, which activates a signaling pathway for cell proliferation, differentiation and development. This protein
<b>Other</b>	Gene_name: TGFA ; Protein_name: Protransforming growth factor alpha; Expression: Colon,

### 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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