



Phosphotyrosine mouse mAb(2C1) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19789	Mouse	1 mg/ml	kD
Applications	IHC		
Reactivity	Human		
Dilution	IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	Phospho-Stat3 (Y705) protein detects endogenous levels of STAT3		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of Phospho-Stat3 (Y705) at AA range of 640-720		
Uniprot No	P40763		
Alternative names	STAT3		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	signal transducer and activator of transcription 3(STAT3) Homo sapiens The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor as		
Other	Gene_name: STAT3 ; Protein_name: STAT3; Expression: Epithelium,Kidney,Liver,Pancreas,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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