



FOS mouse mAb

Catalog No	YP-mAb-02275
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FOS G0S7
Immunogen	Synthesized peptide derived from human FOS
Specificity	This antibody detects endogenous levels of Human,Mouse,Rat FOS
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FOS G0S7;FOS;Proto-oncogene c-Fos (Cellular oncogene fos;G0/G1 switch regulatory protein 7)
Observed Band	62kDa
Calculated Molecular Weight	41kDa
Cell Pathway	Nucleus. Endoplasmic reticulum. Cytoplasm, cytosol. In quiescent cells, present in very small amounts in the cytosol. Following induction of cell growth, first localizes to the endoplasmic reticulum and only later to the nucleus. Localization at the endoplasmic reticulum requires dephosphorylation at Tyr-10 and Tyr-30.
Tissue Specificity	
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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