



Luciferase mouse mAb(7C9) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17188	Mouse	1 mg/ml	60 kD
Applications	WB		
Reactivity	Firefly		
Dilution	WB 1:1000-2000		
Storage	-20°C/1 year		
Specificity	Luciferase protein detects endogenous levels of Luciferase		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of Luciferase		
Uniprot No	P08659		
Alternative names			
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	Luciferase from the firefly has become one of the more widely used reporter proteins for the study of gene expression. Luciferase catalyzes a bioluminescent reaction which requires the substrate luciferin as well as Mg ²⁺ and ATP. Mixing these reagents wit		
Other	Gene_name: ; Protein_name: Luciferase; Expression:		
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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