Acetyl P53(K382) (1G7) Mouse mAb

Cat No: HR1AM2493

For research use only

Overview

Product Name	Acetyl P53(K382) (1G7) Mouse mAb
Source	Mouse
Applications	IHC
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	53kDakDa
GeneID?Human?	7157
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Cellular tumor antigen p53 antibody, Cys 51 stop antibody, Tp53 antibody, Tumor protein p53 antibody
Background	p53 plays a major role in the cellular response to DNA damage and other genomic aberrations. The activation of p53 can lead to either cell cycle arrest and DNA repair, or apoptosis. Acetylation appears to play a positive role in the accumulation of p53 protein in stress response.