

P63-? (3F11) Mouse mAb

Cat No: HR1AM2515

For research use only

Overview

Product Name	P63-? (3F11) Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC:1;100-1:200
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	50-80kDa
GeneID?Human?	8626
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	N/A
Background	p63 can induce p53-responsive genes and apoptosis, mutation of p63 rarely results in tumors . Research investigators frequently observe amplification of the p63 gene in squamous cell carcinomas of the lung, head and neck . The p63 gene contains an alternative transcription initiation site that yields a 40 kDa ?Np63 lacking the transactivation domain, and alternative splicing at the carboxy-terminus yields the ?, ?, and ? isoforms .