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## Product Datasheet

### p53 (2D10) Mouse Monoclonal Antibody, IgG1, Unconjugated EKL-AMM03597

Article Name	p53 (2D10) Mouse Monoclonal Antibody, IgG1, Unconjugated
Biozol Catalog Number	EKL-AMM03597
Supplier Catalog Number	AMM03597
Alternative Catalog Number	EKL-AMM03597-50UL, EKL-AMM03597-100UL, EKL-AMM03597-200UL
Manufacturer	EnkiLife
Host	Mouse
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Tumor protein p53, a nuclear protein, plays an essential role in the regulation of cell cycle, specifically in the transition from G0 to G1. It is found in very low levels in normal cells, however, in a variety of transformed cell lines, it is expres...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 44 kDa, Observed MW: 53 kDa
Isotype	IgG1
NCBI	<a href="#">7157</a>
UniProt	<a href="#">P04637</a>

Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purity	Affinity Purification
Form	Liquid
Target	TP53
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200