

Monoclonal Mouse Antibody to p63

Catalog No.:	Mob 450, Mob 450-05
Applications:	Analyte Specific Reagent. Analytical and Performance characteristics are not established. Optimal working conditions must be determined by the end user.
Immunogen:	BALB/C mice were immunized with a recombinant protein from the N-terminus.
Clone:	Y4A3
Isotype:	IgG2a
Format:	This antibody is supplied as purified immunoglobulin containing sodium azide as a preservative.
Specificity:	This antibody recognizes a 63 kD protein. The p63 gene is highly expressed in the basal or progenitor layers of many epithelial tissues. p63 shows remarkable structural similarity to the p53 gene. Unlike p53, the p63 gene encodes multiple isotypes with remarkable divergent abilities to transactivate p53 reporter genes and induce apoptosis.
Positive Control:	Breast Cancer
Cellular Localization:	Nuclear
Storage:	Store at 2-8°C. Do not use beyond the expiration date stated on the label.
References:	i) Yang et al. Mol Cell 2: 305, 1998. ii) Yang et al. Nature 398: 714, 1999.

ASR: Analyte Specific Reagent

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

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