

## Monoclonal Mouse Antibody to Human p63

<b>Catalog No.:</b>	Mob 306, Mob 306-05
<b>Applications:</b>	Analyte Specific Reagent. Analytical and Performance characteristics are not established. Optimal working conditions must be determined by the end user.
<b>Immunogen:</b>	A recombinant protein derived from amino acid 1-205 of human p63.
<b>Clone:</b>	4A4
<b>Isotype:</b>	IgG2a, kappa
<b>Format:</b>	This antibody is supplied as purified antibody containing sodium azide as a preservative.
<b>Specificity:</b>	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.
<b>Positive Control:</b>	Skin
<b>Cellular Localization:</b>	Nuclear
<b>Storage:</b>	Store at 2-8°C. Do not use beyond the expiration date stated on the label.
<b>References:</b>	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

**DBS**

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