

## Product Data Sheet: p63 Mouse Monoclonal Antibody

Cat. No: MAB-94767
Conjugate: Unconjugated

Size: 100 UG

Clone: PANp63-6.1
Concentration: 1mg/ml

**Host:** Mouse **Isotype:** IgG1

**Immunogen:** Recombinant full length human p63

**Reactivity:** Human; Mouse, Rat

IP, WB, IHC(P), ICC

Western blotting: Recommended dilution: 1  $\mu$ g/ml Immunohistochemistry (paraffin embedded tissues): Yes

Applications:

Nekulová M, Holčáková J, Nenutil R, Stratmann R, Bouchalová P, Müller P,

Mauková L, Coatas PL, Voitščak PL, Characterization of analific n63 and n63

Mouková L, Coates PJ, Vojtěšek B: Characterization of specific p63 and p63-N-terminal isoform antibodies and their application for immunohistochemistry.

Virchows Arch. 2013 Sep;463(3):415-25.

PubMed

Molecular Weight: 63KDa

**Purification:** Purified by protein-A affinity chromatography.

Synonyms: TAp63 + deltaNp63, AIS, KET, LMS, NBP, RHS, EEC3, OFC8, SHFM4

The mouse monoclonal antibody PANp63-6.1 recognizes both TAp63, and

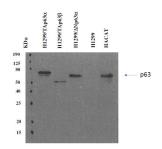
**Background:** deltaNp63 form of p63. The target epitope PSHLIR is located within amino acids

261-266 of TAp63, and 167-172 of deltaNp63.

Form: Liquid

**Buffer:** Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

**Storage:** Store at 2-8°C. Do not freeze.



Western blotting analysis of p63 isoforms using mouse monoclonal antibody PANp63.1.
This antibody detects both TAp63 and deltaNp63 isoforms, as demonstrated on particular transfectants.

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