

p63 antibody [MSVA-063R] HistoMAX™

Cat. No. GTX04458

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

References (1) Package $500 \mu l$, $100 \mu l$

PRODUCT

This antibody was validated on 76 different Normal Tissues by IHC-P.

Summary

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:100-1:200

Note: Manual staining: Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Tris-EDTA-based Target Retrieval Solution buffer.

This antibody has been validated by Autostainer including Agilent/Dako - Autostainer Link 48, Bond RX-Lecia, and Roche-Ventana Discovery ULTRA. The detailed steps by Autostainer please refer to the protocol.

Not tested in other applications.

Product Note Highly recommended for IHC-P in human tissues. Autostainer protocol information available

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA (Please contact us for PBS only format)
Preservative	0.05% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment (around aa600-680) of human TP63 protein
Purification	Protein A/G purified



For full product information, images and publications, please visit our website.

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Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



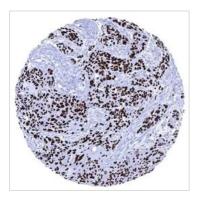
GTX04458 IHC-P Image

IHC-P analysis of human esophagus tissue using GTX04458 p63 antibody [MSVA-063R] HistoMAX $^{\text{\tiny{M}}}$. A strong p63 staining occurs squamous epithelial cells.



GTX04458 IHC-P Image

IHC-P analysis of human prostate glands tissue using GTX04458 p63 antibody [MSVA-063R] HistoMAX $^{\text{\tiny{M}}}$. Strong nuclear p63 positivity in basal cells of prostate glands.



GTX04458 IHC-P Image

IHC-P analysis of human esophageal squamous cell carcinoma (ESCC) tissue using GTX04458 p63 antibody [MSVA-063R] HistoMAX $^{\text{TM}}$.

Esophageal squamous cell carcinoma with intense p63 immunostaining of tumor cells.



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