

# Ku80 antibody [MSVA-880M] HistoMAX™

**Cat. No. GTX04480**

<b>Host</b>	Mouse
<b>Clonality</b>	Multiclonal
<b>Isotype</b>	IgG1, IgG2b
<b>Applications</b>	IHC-P
<b>Reactivity</b>	Human

## Package

500 µl, 100 µl

## PRODUCT

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

## Summary

[Go to Normal Tissue Gallery](#)

[Go to Cancer Tissue Gallery](#)

## 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.**

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.05% BSA (Please contact us for PBS only format)
<b>Preservative</b>	0.05% sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant human XRCC5 fragmen
<b>Purification</b>	Protein A/G purified



For full product information, images and publications, please visit our [website](#).

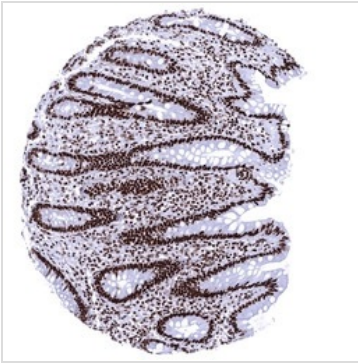
**Conjugation**

Unconjugated

**Note**

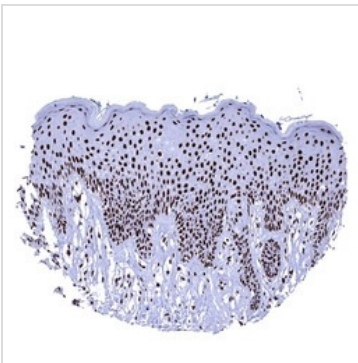
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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**

**GTX04480 IHC-P Image**

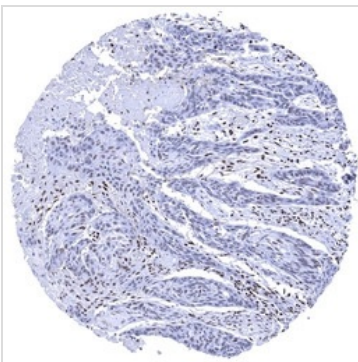
IHC-P analysis of human mucosa from appendix tissue using GTX04480 Ku80 antibody [MSVA-880M] HistoMAX™.

Appendix mucosa showing a strong nuclear Ku80 staining in all cells.


**GTX04480 IHC-P Image**

IHC-P analysis of human skin tissue using GTX04480 Ku80 antibody [MSVA-880M] HistoMAX™.

Strong nuclear Ku80 staining in all cells of the skin.


**GTX04480 IHC-P Image**

IHC-P analysis of human esophageal squamous cell carcinoma (ESCC) tissue using GTX04480 Ku80 antibody [MSVA-880M] HistoMAX™.

Esophagus Squamous cell carcinoma with reduced Ku80 staining of tumor cells as compared to stroma cells.



For full product information, images and publications, please visit our [website](https://www.genetex.com).