

## Sodium/Potassium ATPase beta 1 antibody [M17-P5-F11]

**Cat. No. GTX22873**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, ICC/IF, IHC-P, IP
<b>Reactivity</b>	Human, Mouse, Sheep, Drosophila, Dog, Pig

References ( 2 )

Package

100 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10,000
ICC/IF	1:100-1:1000
IHC-P	1:200
IP	Assay dependent

Not tested in other applications.

<b>Calculated MW</b>	35 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	This antibody recognizes and epitope between amino acid residues 195-199 of sheep sodium/potassium ATPase beta 1.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.1% BSA
<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>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Purified lamb kidney beta sodium/potassium ATPase.
<b>Purification</b>	Protein A purified
<b>Conjugation</b>	Unconjugated



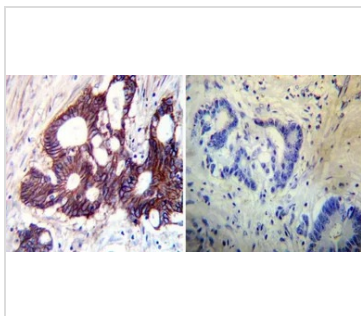
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### 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



#### GTX22873 IHC-P Image

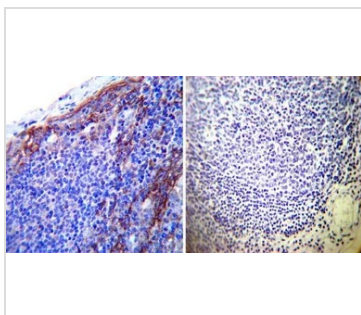
IHC-P analysis of human colon carcinoma tissue using GTX22873 Sodium/Potassium ATPase beta 1 antibody [M17-P5-F11].

Left : Primary antibody

Right : Negative control without primary antibody

Antigen retrieval : heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes

Dilution : 1:200



#### GTX22873 IHC-P Image

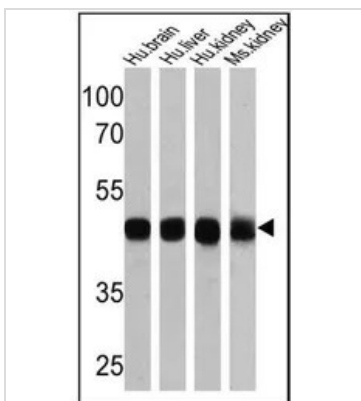
IHC-P analysis of human tonsil tissue using GTX22873 Sodium/Potassium ATPase beta 1 antibody [M17-P5-F11].

Left : Primary antibody

Right : Negative control without primary antibody

Antigen retrieval : heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes

Dilution : 1:200



#### GTX22873 WB Image

WB analysis of 25 ug of human brain (lane 1), human liver (lane 2), human kidney (lane 3) and mouse kidney (lane 4) lysates using GTX22873 Sodium/Potassium ATPase beta 1 antibody [M17-P5-F11].

Dilution : 1:5000



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