

# Cytochrome C antibody [SPM389]

# Cat. No. GTX34619

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat, Drosophila, Dog, Frog, Horse, pigeon

Package 100 μg

# **Applications**

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 12 kDa. (Note)

Product Note This antibody recognizes an epitope within amino acids 93-104 of pigeon Cytochrome C.

Properties

Form Liquid

Buffer PBS, 0.05% BSA

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** Synthetic peptides corresponding to amino acid 1-80, 81-104 and 66-104 of pigeon cytochrome c

 Purification
 Protein A/G purified

 Conjugation
 Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

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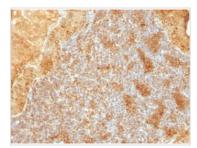


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Note

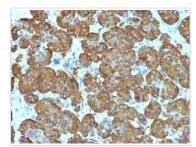
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## DATA IMAGES



## GTX34619 IHC-P Image

IHC-P analysis of human salivary tumor tissue using GTX34619 Cytochrome C antibody [SPM389].



## GTX34619 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX34619 Cytochrome C antibody [SPM389].



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