

# 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**

**Product 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 ) 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



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Date 2025 / 11 / 07 Page 1 of 2

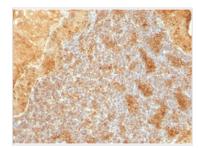


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Note

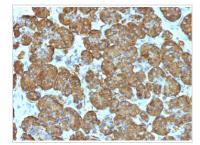
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#### DATA IMAGES



#### 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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Date 2025 / 11 / 07 Page 2 of 2