

# TEM7 antibody [197C193(IM193)]

# Cat. No. GTX13667

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IP
Reactivity	Human, Mouse, Rat

Package 100 μg

# **Applications**

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:10 - 1:500
IHC-P	Assay dependent
IHC-Fr	1:10 - 1:500
IP	1:10 - 1:500

Not tested in other applications.

**Calculated MW** 56 kDa. ( <u>Note</u> )

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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Amino acids 409-425 (LQNNLSPKTKGTPVHLG) of human TEM7 were used to develop this monoclonal antibody.
Purification	Protein G purified
Conjugation	Unconjugated



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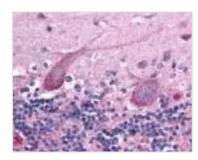


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#### Note

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.

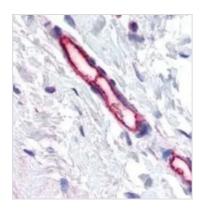
## DATA IMAGES



## GTX13667 IHC-P Image

IHC-P analysis of human cerebellum (purkinje neuron) tissue using GTX13667 TEM7 antibody [197C193(IM193)].

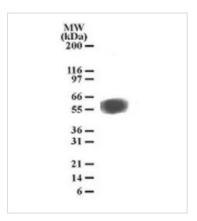
Dilution: 2.5 µg/ml



## GTX13667 IHC-P Image

IHC-P analysis of human breast tissue using GTX13667 TEM7 antibody [197C193(IM193)].

Dilution : 5  $\mu$ g/ml



## GTX13667 WB Image

WB analysis of HCT116 cell lysate using GTX13667 TEM7 antibody [197C193(IM193)].

Dilution: 1 μg/ml



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