



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## AMPK alpha 1 (phospho Thr183) + AMPK alpha 2 (phospho Thr172) antibody

**Cat. No. GTX03702**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, ICC/IF, IHC-P, FACS
<b>Reactivity</b>	Human, Mouse, Rat, Sheep, Pig

**Package**  
100 µl

## APPLICATION

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	Assay dependent
IHC-P	1:100-1:500
FACS	1:100

Not tested in other applications.

**Calculated MW** 64 kDa. ([Note](#))

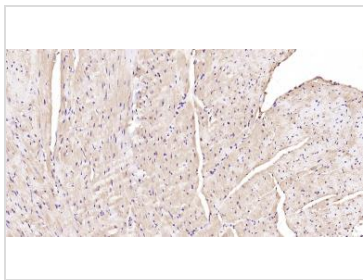
## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	0.01M TBS pH7.4, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.03% Proclin300
<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>	KLH conjugated synthetic phosphopeptide derived from mouse AMPK alpha 2 around the phosphorylation site of Thr172
<b>Purification</b>	Protein A purified
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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

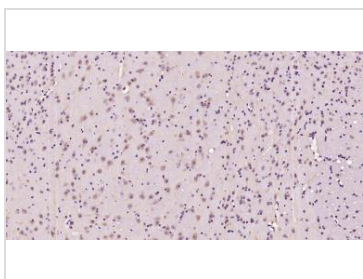
## DATA IMAGES

**GTX03702 IHC-P Image**

IHC-P analysis of mouse heart tissue using GTX03702 AMPK alpha 1 (phospho Thr183) + AMPK alpha 2 (phospho Thr172) antibody.

Antigen retrieval : Boiling in sodium citrate buffer (pH6.0) for 15min

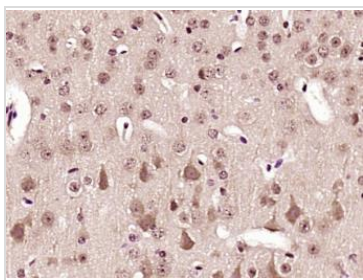
Dilution : 1:200

**GTX03702 IHC-P Image**

IHC-P analysis of mouse brain tissue using GTX03702 AMPK alpha 1 (phospho Thr183) + AMPK alpha 2 (phospho Thr172) antibody.

Antigen retrieval : Boiling in sodium citrate buffer (pH6.0) for 15min

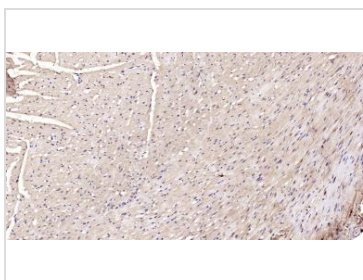
Dilution : 1:200

**GTX03702 IHC-P Image**

IHC-P analysis of mouse brain tissue using GTX03702 AMPK alpha 1 (phospho Thr183) + AMPK alpha 2 (phospho Thr172) antibody.

Antigen retrieval : Boiling in sodium citrate buffer (pH6.0) for 15min

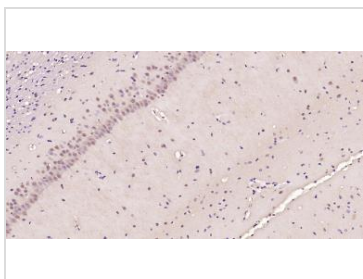
Dilution : 1:400

**GTX03702 IHC-P Image**

IHC-P analysis of rat heart tissue using GTX03702 AMPK alpha 1 (phospho Thr183) + AMPK alpha 2 (phospho Thr172) antibody.

Antigen retrieval : Boiling in sodium citrate buffer (pH6.0) for 15min

Dilution : 1:200

**GTX03702 IHC-P Image**

IHC-P analysis of rat brain tissue using GTX03702 AMPK alpha 1 (phospho Thr183) + AMPK alpha 2 (phospho Thr172) antibody.

Antigen retrieval : Boiling in sodium citrate buffer (pH6.0) for 15min

Dilution : 1:200



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