

Caspase 12 antibody [ARC58203]

Cat. No. GTX05082

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
IHC-P	1:200-1:2000
ELISA	1 µg/mL

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	Proclin300 or 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide of human caspase 12: MADEKPSNGVLVHVMVKLLIKTFLDGIFDDLMMNNVLNTDEIHLIGKCLKFVVSNAENLVDDITETAQIAGKIFREHLWNSKKQLSSDISSDGEREANMPG
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

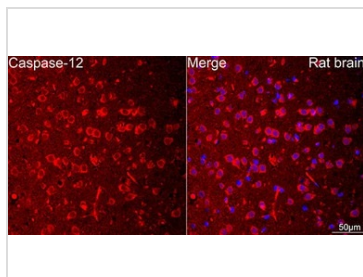
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DATA IMAGES

GTX05082 IHC-P Image

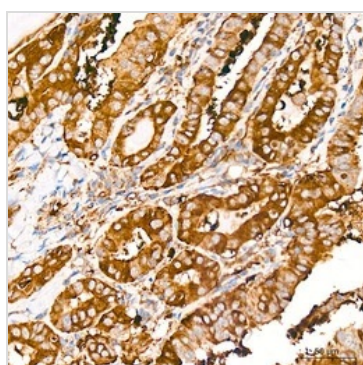
IHC-P analysis of rat brain tissue using GTX05082 Caspase 12 antibody [ARC58203].

Orange : Primary antibody

Blue : DAPI

Antigen retrieval : Microwave antigen retrieval performed with 0.01 M citrate buffer (pH 6.0)

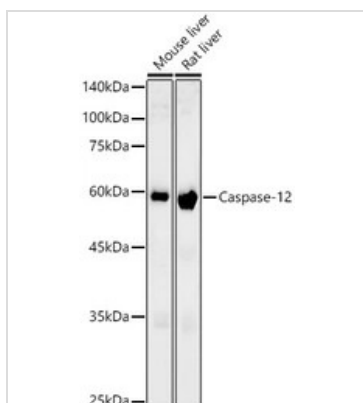
Dilution : 1:200


GTX05082 IHC-P Image

IHC-P analysis of human thyroid cancer tissue using GTX05082 Caspase 12 antibody [ARC58203].

Antigen retrieval : High pressure antigen retrieval performed with 0.01 M citrate buffer (pH 6.0)

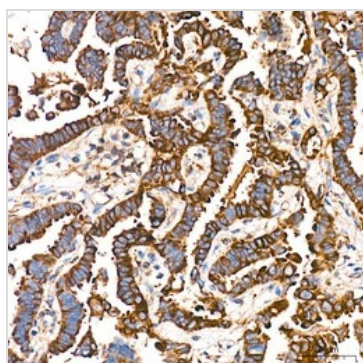
Dilution : 1:800


GTX05082 WB Image

WB analysis of various samples using GTX05082 Caspase 12 antibody [ARC58203].

Dilution : 1:1000

Loading : 25µg


GTX05082 IHC-P Image

IHC-P analysis of human lung adenocarcinoma tissue using GTX05082 Caspase 12 antibody [ARC58203].

Antigen retrieval : High pressure antigen retrieval performed with 0.01 M citrate buffer (pH 6.0)

Dilution : 1:800



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