

Datasheet for ABIN724670
anti-Caspase 6 antibody (AA 27-130)



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1 Image

Overview

Quantity:	100 µL
Target:	Caspase 6 (CASP6)
Binding Specificity:	AA 27-130
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Caspase-6 subunit p18
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Caspase 6 (CASP6)
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Target Details

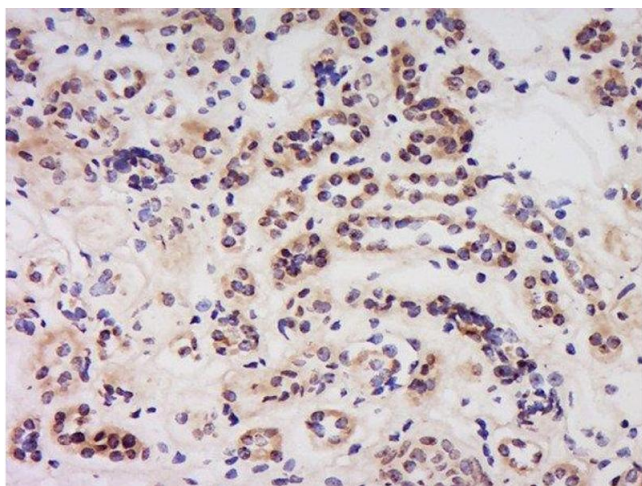
Alternative Name:	Caspase-6 (CASP6 Products)
Background:	Synonyms: MCH2, Caspase-6, CASP-6, Apoptotic protease Mch-2, CASP6 Background: Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves poly(ADP-ribose) polymerase in vitro, as well as lamins. Overexpression promotes programmed cell death.
Gene ID:	839
UniProt:	P55212
Pathways:	Apoptosis, Caspase Cascade in Apoptosis

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin embedded human kidney labeled with Anti-Caspase-6 (NT) Polyclonal Antibody, Unconjugated at 1:500 followed by conjugation to the secondary antibody and DAB staining.