Datasheet for ABIN5573784

anti-Caspase 7 antibody (C-Term)

2 Images

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Overview

Quantity:	100 µg
Target:	Caspase 7 (CASP7)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 7 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of CASP7.
Immunogen:	A synthetic peptide corresponding to amino acids at C-terminus of human CASP7.
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	Caspase 7 (CASP7)
Alternative Name:	CASP7 (CASP7 Products)
Background:	Full Gene Name: caspase 7, apoptosis-related cysteine peptidase Synonyms: CMH-1,ICE-LAP3,MCH3

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Target Details

Gene ID:	840
Pathways:	Apoptosis, Caspase Cascade in Apoptosis, Positive Regulation of Endopeptidase Activity

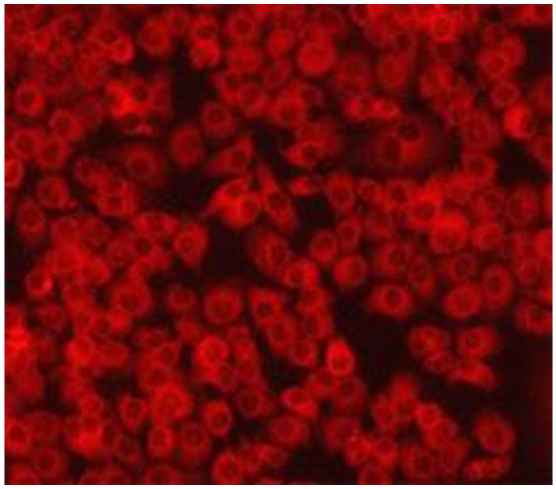
Application Details

Application Notes:	ELISA (1:20000-1:80000) Immunohistochemistry (1:50-1:200) Immunofluorescence (1:50-1:100) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In buffer containing 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunofluorescence

Image 1. Immunofluorescent staining of HeLa cells showing cytoplasmic staining with CASP7 polyclonal antibody at 1 : 100 dilution.

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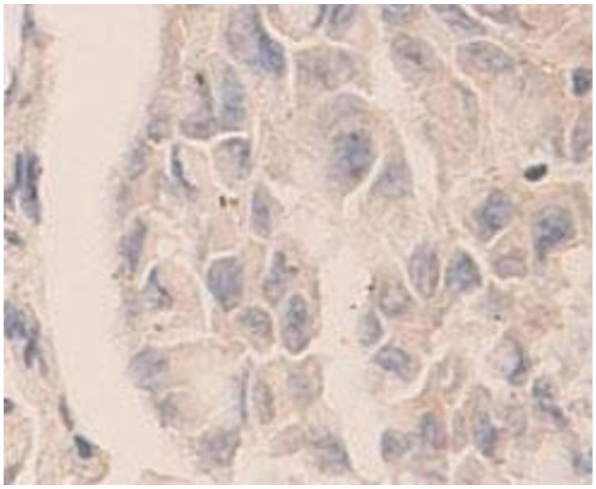

Immunohistochemistry

Image 2. Immunohistochemical staining of formalin-fixed paraffin-embedded human lung carcinoma tissue showing cytoplasmic staining with CASP7 polyclonal antibody at 1 : 100 dilution.

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