



Anti-CASP7 monoclonal antibody, clone 30G4 (CABT-B033)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| Specificity | Caspase 7 (human) |
|--------------------|------------------------------------------|
| Target | CASP7 |
| Immunogen | Bacterial fusion protein (Large subunit) |
| Isotype | lgG2a |
| Source/Host | Rat |
| Species Reactivity | Human |
| Clone | 30G4 |
| Purification | Protein G affinity purified |
| Conjugate | Unconjugated |
| Applications | WB, ELISA |
| Format | Liquid |
| Concentration | 1mg/ml |
| Size | 100 μg |
| Preservative | None |
| Storage | Store at 4°C |
| Ship | Cold packs |
| | |

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BACKGROUND

Introduction

Caspase 7, an enzyme encoded by the CASP7 gene in humans, is a member of the cysteine-aspartic acid protease family. Sequential activation of the caspases is critical for cell apoptosis; caspase 7 has been shown to be an executioner protein in this cascade.

Keywords

CASP7;caspase 7, apoptosis-related cysteine peptidase;MCH3;CMH-1;LICE2;CASP-7;ICE-LAP3;caspase-7;apoptotic protease MCH-3;ICE-like apoptotic protease 3;caspase 7, apoptosis-related cysteine protease

GENE INFORMATION

Entrez Gene ID 840

UniProt ID P55210