

CASP9 Antibody



PACO13867

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, WB:1:500-1:2000,
IHC:1:100-1:300

Protein Background:

This gene encodes a member of the cysteine-aspartic acid, protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein is processed by caspase APAF1; this step is thought to be one of the earliest in the caspase activation cascade. Alternative splicing results in two transcript variants which encode different isoforms.

Gene ID:

CASP9

Uniprot

P55211

Synonyms:

Caspase-9

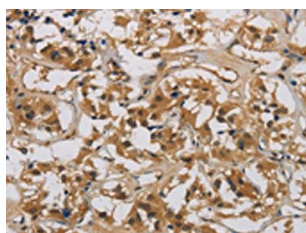
Immunogen:

Fusion protein of human CASP9.

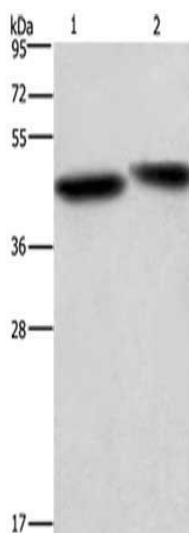
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

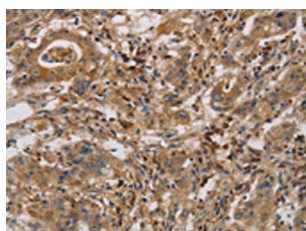
Product Images



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO13867(CASP9 Antibody) at dilution 1/70. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane 1-2: HeLa cells, Mouse liver tissue, Primary antibody: PACO13867(CASP9 Antibody) at dilution 1/750 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds.



The image is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using PACO13867(CASP9 Antibody) at dilution 1/70. (Original magnification: x—200).