

Product Datasheet

Caspase-7/CASP7 Antibody (orb251552)

Description

Caspase-7/CASP7 Antibody

Species/Host

Rabbit

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested

IHC, WB

Applications

Immunogen

E.coli-derived human CASP7 recombinant protein (Position: A117-D198). Human CASP7 shares 92.7% amino acid (aa) sequence identity with both mouse and rat CASP7.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

WB: The detection limit for Caspase-7 is approximately 0.1ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

34277 MW

Uniprot ID

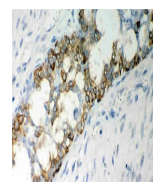
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Dilution Range

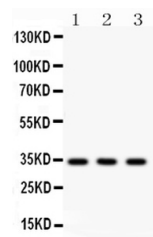
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, By HeatWestern blot, 0.1-0.5µg/ml, Human, Rat

Expiration Date

12 months from date of receipt.



IHC(P)
analysis of
Human
Mammary
Cancer ...



Western blot
analysis
using Anti-
Caspase...