10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Caspase-6 Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10201

Specification

Caspase-6 Antibody - Product Information

Application	**WB, IHC**
Primary Accession	O35397.2
Other Accession	AAC25433
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**

Caspase-6 Antibody - Additional Information

Positive Control	**Western Blot:Rat kidney tissue lysate, full length and cleaved. IHC: Tonsil tissue**
Application & Usage	**Western blotting (0.5-4 µg/ml), and Immunohistochemistry (5 µg/ml). However, the optimal conditions should be determined individually. Jurkat cell lysate of caspase-6.**

Other Names
CASP6, CASP-6 , MCH2

Target/Specificity
Caspase-6

Antibody Form
Liquid

Appearance
Colorless liquid

Formulation
100 µg (0.2 mg/ml) rabbit anti-caspase-6 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01 thimerosal.

Handling
The antibody solution should be gently mixed before use.

Reconstitution & Storage
-20 °C

Background Descriptions

Precautions
Caspase-6 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Caspase-6 Antibody - Protein Information

Caspase-6 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Caspase-6 Antibody - Images

Caspase-6 Antibody - Background

Caspase-6 is one of the major executioner caspases functioning in cellular apoptotic processes. Similar as other caspases, caspase-6 is also synthesized as an inactive pro-enzyme that is processed in cells undergoing apoptosis. Caspase-6 has also been shown involving in the proteolysis of poly (ADP-ribose) polymerase (PARP) and nuclear lamin A.