

Caspase-3 Antibody

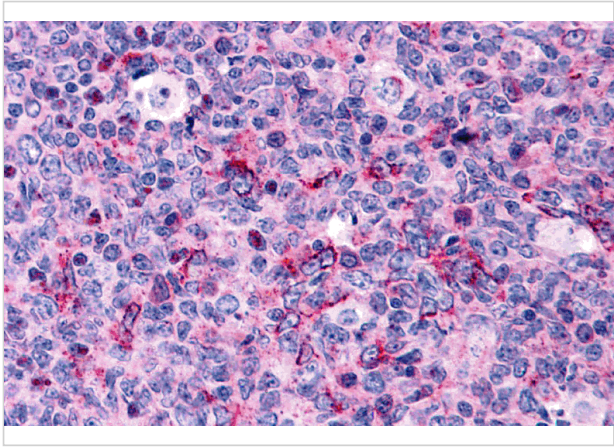
CATALOG NUMBER: 3445

Specifications

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Pig: (100%), Rabbit: (100%), Rat: (100%), Mouse: (87%), Bovine: (92%)
Immunogen	Caspase-3 antibody was raised against a 17 amino acid synthetic peptide near the center of human Caspase-3. The immunogen is located within amino acids 70 - 120 of Caspase-3.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of Caspase-3 are known to exist.
Predicted Molecular Weight	30 kDa

Properties

Purification	Caspase-3 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Caspase-3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Caspase-3 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Caspase-3 Antibody 1

Immunohistochemistry of Caspase-3 in human tonsil tissue with Caspase-3 antibody at 5 µg/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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