

Product datasheet for **AP22942PU-N**

Caspase 8 (CASP8) Rabbit Polyclonal Antibody

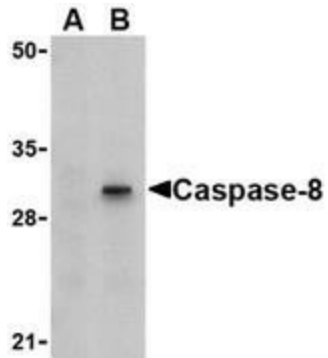
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry on Paraffin Sections: 5 µg/ml. Western Blot: 0.5 µg/ml.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic 15 amino acid peptide from near the carboxy terminus of human Caspase-8 (isoform E)
Specificity:	This antibody recognizes Caspase-8 at C-term.
Formulation:	PBS containing 0.02% Sodium azide State: Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	caspase 8
Database Link:	Entrez Gene 12370 Mouse Entrez Gene 841 Human Q14790
Synonyms:	CASP-8, CASP8, MCH5, CAP4
Protein Families:	Druggable Genome, Protease
Protein Pathways:	Alzheimer's disease, Apoptosis, Huntington's disease, NOD-like receptor signaling pathway, p53 signaling pathway, Pathways in cancer, RIG-I-like receptor signaling pathway, Toll-like receptor signaling pathway, Viral myocarditis

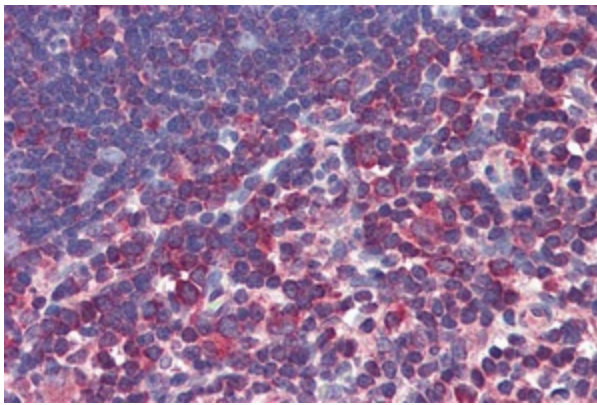


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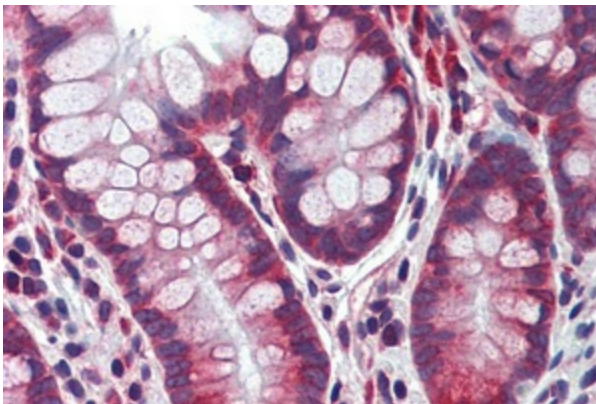
Product images:



Western blot analysis of Caspase-8 in HT-29 cell lysate using caspase-8 antibody at 1 ug/ml in (A) the presence or (B) the absence of blocking peptide.



Immunohistochemistry staining of human thymus (Formalin-fixed, Paraffin-embedded tissue after heat-induced antigen retrieval) using Caspase-8 antibody (concentration 5 ug/ml).



Immunohistochemistry staining of human small intestine (Formalin-fixed, Paraffin-embedded tissue after heat-induced antigen retrieval) using Caspase-8 antibody (concentration 5 ug/ml).