Caspase-1 polyclonal antibody

This antibody is covered by our Worry-Free Guarantee.

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ALX-210-8040	100µg

Manuals, SDS & CofA View Online »

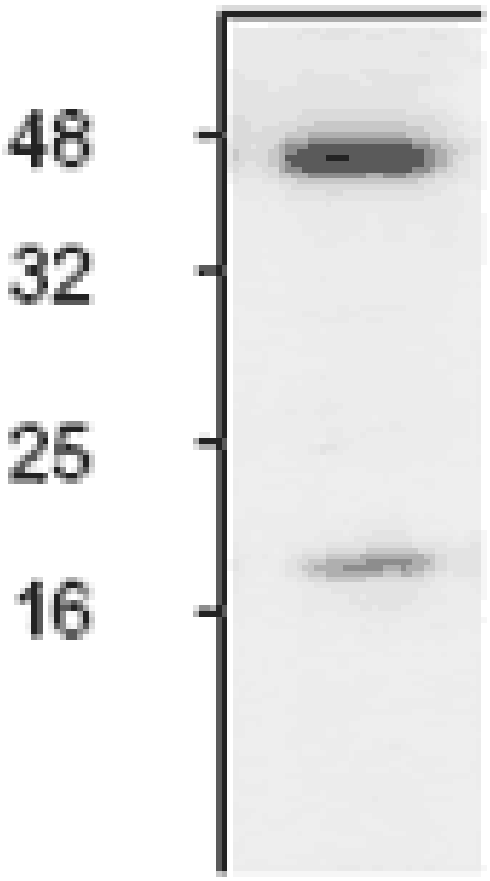
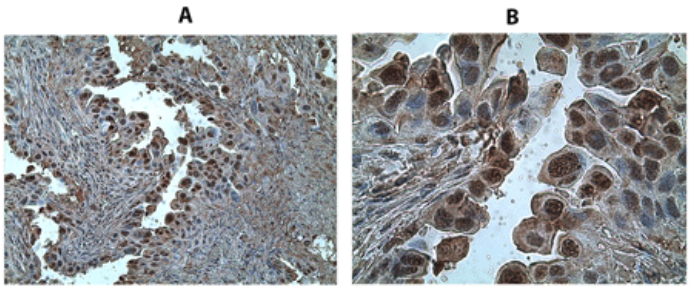


Figure: Western blot analysis of caspase-1 expression in rat liver tissue lysate using Caspase-1, pAb (Prod. No. ALX-210-804).”””,Caspase-1 polyclonal antibody Western blot,Caspase-1 polyclonal antibody Western blot,yes
ALX-210-806,210-806.gif,http://static.enzolifesciences.com/fileadmin/files/image/210-806.gif,**Figure:** Western blot analysis of human caspase-3 using PAb to caspase-3 (Prod. No. ALX-210-806) with (lane 1) and without (lane 2) blocking peptide.”””””



Immunohistochemistry staining of human lung tumor tissue using Caspase-1, pAb (Prod. no. ALX-210-804) at a 1:50 dilution showed positive staining in both cytoplasm and nucleus of lung epithelial cells. Images were taken at magnification of 20 x (A) and 63 x (B).

Handling & Storage

Handling	Avoid freeze/thaw cycles. After opening, prepare aliquots and store at -80°C.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	IL-1β converting enzyme, Interleukin-1β converting enzyme, ICE
Application	ICC, IHC, IP, WB
Application Notes	Detects bands of ~45kDa (procaspase-1) and ~20kDa (cleavage product) by Western blot.
Formulation	Liquid. In PBS, pH 7.2, containing 30% glycerol, 0.5% BSA, 0.5mM EDTA, and 0.03% Proclin.
Host	Rabbit
Immunogen	Synthetic peptide corresponding to aa 224-242 (CEPH224KTSDSTFLVFMSHGIREG242) of human caspase-1.
Purity Detail	Epitope-affinity purified.
Recommendation Dilutions/Conditions	Immunocytochemistry (10-20µg/ml)Immunohistochemistry (1:50)Immunoprecipitation (4-8µg/ml)Western Blot (0.5-4µg/ml)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Human, Mouse, Rat
UniProt ID	P29466
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

Last modified: May 29, 2024

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