

PYCARD Polyclonal Antibody

Catalog No. E-AB-30582

Note: Centrifuge before opening to ensure complete recovery of vial contents.

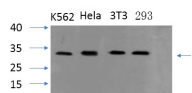
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthesized peptide derived from the N-terminal region of human ASC
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:100-1:300
IF	1:200-1:1000

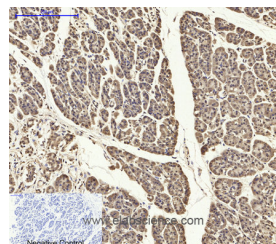
Data



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Western Blot analysis of various cells using PYCARD Polyclonal Antibody at dilution of 1:1000.

Observed Mw:21kDa
Calculated Mw:22kDa



Immunohistochemistry of paraffin-embedded Human stomach cancer tissue using PYCARD Polyclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Promotes caspase-mediated apoptosis. This proapoptotic activity is mediated predominantly through the activation of caspase-9. May be a component of the inflammasome, a protein complex which also includes NALP2, CARD8 and CASP1 and whose function would be the activation of proinflammatory caspases.

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