

A Reliable Research Partner in Life Science and Medicine

PYCARD Polyclonal Antibody

catalog number: 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

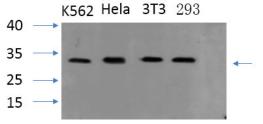
PurificationAffinity purificationConjugationUnconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein

protectant and 50% glycerol.

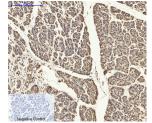
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:100-1:300
IF	1:200-1:1000

Data



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

Observed-MW:21 kDa Calculated-MW:22 kDa



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

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

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.

For Research Use Only