

Product Datasheet

PYCARD Antibody (orb1239217)

Description

PYCARD Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, ICC, IHC-P, WB

Immunogen

Anti-ASC antibody (orb1239217) was raised against a peptide corresponding to 14 amino acids near the carboxy terminus of human ASC. The immunogen is located within the last 50 amino acids of ASC.

Target

PYCARD

Preservatives

ASC Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

ASC 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.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

MW

Predicted: 22kD Observed: 22 kD

Uniprot ID

[Q9ULZ3](#)

NCBI

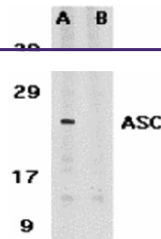
[BAA87339](#)

Dilution Range

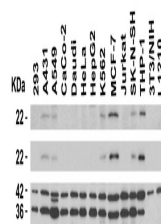
WB: 1-2 µg/mL; ICC: 5 µg/mL; IHC-P: 2.5 µg/mL. Antibody validated: Western Blot in human samples; Immunocytochemistry in human samples; Immunofluorescence in human samples. All other applications and species not yet tested.

Expiration Date

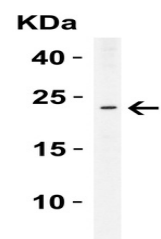
12 months from date of receipt.



Western Blot Validation in Human HL60 Cells



Independent Antibody Validation (IAV) via Western Blot



Western Blot Validation in Human THP-1 Cells