

Part of Immunoway Biotechnology

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** ASC Antibody

Catalog Number: C11888

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human ASC. AA range:10-59

Concentration: 1 mg/ml

Gene Name: PYCARD

**Protein Name:** Apoptosis-associated speck-like protein containing a CARD

Other Name: PYCARD; ASC; CARD5; TMS1; Apoptosis-associated speck-like protein

containing a CARD; hASC; Caspase recruitment domain-containing protein 5; PYD and CARD domain-containing protein; Target of

methylation-induced silencing 1

Human Swiss Prot No.: Q9ULZ3

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** ASC Polyclonal Antibody detects endogenous levels of ASC protein.

Storage and Stability: -20°C/1 year