

Anti-Phospho-Pycard-Tyr-144 antibody (STJA0005271)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Asc-Tyr-144 is suitable for use in Western Blot and Immunocytochemistry research

Description applications. Applications WB/ICC Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000

Range ICC 1:100

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 66824 Gene Symbol Pycard Uniprot ID ASC_MOUSE

Immunogen Asc (Tyr-144) phospho-peptide (coupled to KLH) corresponding to amino acid residues surrounding Tyr-144 in mouse Asc. This

peptide sequence is highly conserved in human and rat Asc.

Immunogen Region

Specificity This antibody was cross-adsorbed to unphosphorylated Asc (Tyr-144) peptide before affinity purification using phospho-Asc (Tyr-144)

peptide. The antibody detects phosphorylated Asc (Tyr-144) in the inflammasome. In J774 macrophage cells primed with L

Immunogen Sequence