
SARM Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253476

Unit: 0.1 mg

Description:

Toll-like receptors (TLRs) are signaling molecules that recognize different microbial products during infection and serve as an important link between the innate and adaptive immune responses. SARM (SAM and ARM-containing protein), along with other molecules such as TIRP, TRIF, TIRAP, and MyD88, is thought to serve as an adaptor protein for the TLRs that allows for the activation of downstream kinases and NF-kappaB, and ultimately the expression of proteins involved in host defense. While SARM has not been conclusively shown to associate directly with TLRs, the presence of a Toll-interleukin-1 (TIR) domain in SARM is consistent with a role as a signaling molecule.

Isotype: Rabbit Ig

Applications: E, WB, ICC

Species Reactivity: H, M

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by ion exchange chromatography.

Alternate Names: SARM ; SARM

Accession No.: NP_055892

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human SARM.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; ICC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.