
SYVN1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 200108

Unit: 0.1 mg

Description:

Synoviolin (SYVN1) acts as an E3 ubiquitin-protein ligase which accepts ubiquitin specifically from endoplasmic reticulum-associated UBC7 E2 ligase and transfers it to substrates subsequently promoting their degradation. For instance, SYVN1 protects neurons from apoptosis induced by polyglutamine-expanded huntingtin (HTT) or unfolded GPR37 by promoting their degradation. SYVN1 is up-regulated in synovial tissues from patients with rheumatoid arthritis.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: E3 ubiquitin-protein ligase synoviolin; Synovial apoptosis inhibitor 1; HRD1; SYVN1

Accession No.: Q86TM6

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human SYVN1.

Application Notes: E: 1:500-1:1,000; WB: 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.