
LRRFIP2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254438

Unit: 0.1 mg

Description:

The leucine-rich repeat FLI-I-interacting protein 2 (LRRFIP2), like the related protein LRRFIP1, was identified in a yeast two-hybrid system through binding to the LRR domain of human FLI. It can activate the Wnt signaling pathway in cultured cells and is thought to be a component of the Wnt signaling pathway that modulates Wnt signaling through interactions with Disheveled to increase the cellular levels and transcription activity of beta-catenin. LRRFIP2 has recently been characterized as a positive regulator of the TLR4 signaling pathway for activating NF-kappaB during the early host response to LPS stimulation through binding to the TLR adaptor protein MyD88, and that this interaction with MyD88 is governed by phosphorylation of specific residues in LRRFIP2.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

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

Alternate Names: Leucine rich repeat FLI-I interacting protein 2; HUF1-2

Accession No.: NP_006300

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human LRRFIP2.

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.