
Spred3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253965

Unit: 0.1 mg

Description:

Spred3 is a member of the Sprouty family, a group of proteins that act as negative regulators during development. Like Spred1 and Spred2, Spred3 contains an EVH1 domain in its amino terminus and a Sprouty-related cysteine-rich (SPR) domain in its C-terminus, but does not possess a functional c-kit binding domain (KBD). The Spred proteins have also been implicated in the negative feedback regulation of FGF signaling in embryogenesis and angiogenesis. Although Spred3 was initially reported to be expressed in brain, at least one report also indicates that Spred3 can be found in liver. At least two isoforms of Spred3 are known to exist. This Spred3 antibody is predicted to have no cross-reactivity to Spred1 or Spred2.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H

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: Spred3 ; Sprouty-related EVH1 domain-containing protein 3; EVE-3

Accession No.: NP_001035987

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human Spred3.

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