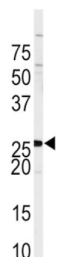


Sprouty RTK Signaling Antagonist 4 (SPRY4) Antibody

Catalogue No.: abx033399



SPRY4 is an inhibitor of the receptor-transduced mitogen-activated protein kinase (MAPK) signaling pathway. The protein is positioned upstream of RAS activation and impairs the formation of active GTP-RAS.

Target: Sprouty RTK Signaling Antagonist 4 (SPRY4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 270-301 amino acids from the C-terminal region of human SPRY4.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9C004 ([UniProt](#), [ExPASy](#))

Gene Symbol: SPRY4

Datasheet

Version: 5.0.0

Revision date: 09 Mar 2025



String: [9606.ENSF00000344967](#)

Molecular Weight: Calculated MW: 32.5 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only