



Human SPRY1 blocking peptide (CDBP2805)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Sprouty antibody
Antigen Description	SPRY1 (sprouty homolog 1, antagonist of FGF signaling (Drosophila)) is a protein-coding gene. Diseases associated with SPRY1 include legius syndrome, and osteoporosis. An important paralog of this gene is SPRY3.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SPRY1 sprouty homolog 1, antagonist of FGF signaling (Drosophila) [Homo sapiens (human)]
Official Symbol	SPRY1
Synonyms	SPRY1; sprouty homolog 1, antagonist of FGF signaling (Drosophila); hSPRY1; protein sprouty homolog 1; sry-1; sprouty, Drosophila, homolog of, 1 (antagonist of FGF signaling);
Entrez Gene ID	10252
mRNA Refseq	NM_001258038.1

Protein Refseq	NP_001244967.1
UniProt ID	O43609
Chromosome Location	4q28.1
Pathway	Disease, organism-specific biosystem; EGFR downregulation, organism-specific biosystem; Jak-STAT signaling pathway, organism-specific biosystem; Jak-STAT signaling pathway, conserved biosystem; Prostate Cancer, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by EGFR, organism-specific biosystem; Signaling by EGFR in Cancer, organism-specific biosystem;
Function	protein binding;