



Anti-SPRY1 (aa 100-200) polyclonal antibody (DPABH-01721)

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

PRODUCT INFORMATION

Antigen Description	May function as an antagonist of fibroblast growth factor (FGF) pathways and may negatively modulate respiratory organogenesis.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 100 - 200 of Human Sprouty 1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P, WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	SPRY1 sprouty homolog 2, antagonist of FGF signaling (Drosophila) [Homo sapiens]
Official Symbol	SPRY1
Synonyms	SPRY1; sprouty homolog 1, antagonist of FGF signaling (Drosophila); hSPRY1; protein sprouty homolog 1; spry-1; sprouty, Drosophila, homolog of, 1 (antagonist of FGF signaling);
Entrez Gene ID	10252
Protein Refseq	NP_001244967.1
UniProt ID	O43609
Pathway	Disease; Jak-STAT signaling pathway; Prostate Cancer; Signaling by EGFR
Function	protein binding;