

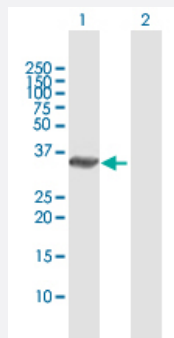
MaxPab®

SPRY1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00010252-D01

Size 100 uL

Applications

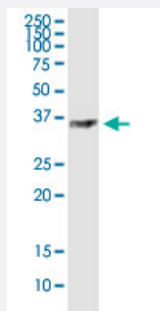


Western Blot (Transfected lysate)

Western Blot analysis of SPRY1 expression in transfected 293T cell line ([H00010252-T02](#)) by SPRY1 MaxPab polyclonal antibody.

Lane 1: SPRY1 transfected lysate(35.1 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of SPRY1 transfected lysate using anti-SPRY1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SPRY1 purified MaxPab mouse polyclonal antibody (B01P) ([H00010252-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SPRY1 protein.

Immunogen

SPRY1 (NP_005832.1, 1 a.a. ~ 319 a.a) full-length human protein.

Sequence

MDPQNQHSGSSLVVIQQPSLDSRQLDYEREIQPTAILSLDQIKAIRGSNEYTEGPSVVKRPA
TAPRQEKHERTHEIIPINVNNNYEHRHTSHLGHAVLPSNARGPILSRSTSTGSAASSGSNSSASSE
QGLLGRSPPTRPVPGHRSEAIRTPKQLVDDLKGSLEDLTQHKFICEQCGKCKCGECTAPRT
LPSCCLACNRQCLCSAESMVEYGTCLVKGIFYHCSNDDEGDSYSDNPCSCSQSHCCSRYLCM
GAMSLFLPCLLCYPPAKGCKLCRRCYDWIHRPGCRCKNSNTVYCKLESCPSRGQGKPS

Host

Rabbit

Reactivity	Human
Interspecies Antigen Sequence	Mouse (83)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — SPRY1

Entrez GeneID	10252
GeneBank Accession#	NM_005841
Protein Accession#	NP_005832.1
Gene Name	SPRY1
Gene Alias	hSPRY1
Gene Description	sprouty homolog 1, antagonist of FGF signaling (Drosophila)
Omim ID	602465
Gene Ontology	Hyperlink

Gene Summary

O

Other Designations

sprouty homolog 1, antagonist of FGF signaling|sprouty, Drosophila, homolog of, 1 (antagonist of FGF signaling)

Pathway

- [Jak-STAT signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Neurofibromatosis](#)
- [Neurofibromatosis 1](#)
- [Ovarian Neoplasms](#)
- [Syndrome](#)