

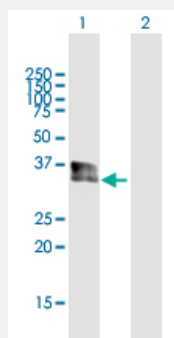
MaxPab®

SPRY1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010252-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SPRY1 expression in transfected 293T cell line ([H00010252-T01](#)) by SPRY1 MaxPab polyclonal antibody.

Lane 1: SPRY1 transfected lysate(35.09 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse 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

MDPQNQHSGSSLVVIQQPSLDSRQRLDYEREIQPTAILSLDQIKAIRGSNEYTEGPSVVKRPAPR
TAPRQEKHERTHEIIPINVNNNYEHRHTSHLGHAVLPSNARGPILSRSTSTGSAASSGSNSSASSE
QGLLGRSPPTRPVPGHRSEAIRTPKQLVDDLKGLSKEDLTQHKFICEQCGKCKCGECTAPRT
LPSCCLACNRQCLCSAESMVEYGTCLVKGIFYHCSNDDEGDSYSDNPPSCSCSQSHCCSRYLCM
GAMSLFLPCLLCYPPAKGCLKLCRRCYDWIHRPGCRCKNSNTVYCKLESCPSRGQGKPS

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (83)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — SPRY1

Entrez GeneID	10252
GeneBank Accession#	NM_005841.1
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](#)