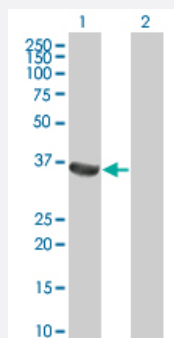


SPRY1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010252-T01

Size 100 uL

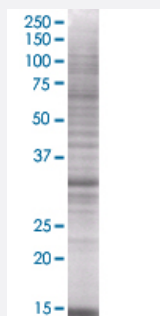
Applications



Western Blot

Lane 1: SPRY1 transfected lysate (35.1 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

SPRY1 transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SPRY1 full-length
Host	Human
Theoretical MW (kDa)	35.2
Interspecies Antigen Sequence	Mouse (83)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SPRY1 antibody ([H00010252-B01](#)) by Western Blots.
Western Blot
Lane 1: SPRY1 transfected lysate (35.1 KDa)
Lane 2: Non-transfected lysate.
SDS-PAGE Gel
SPRY1 transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SPRY1

Entrez GeneID [10252](#)

GeneBank Accession# [NM_005841](#)

Protein Accession# [NP_005832](#)

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](#)