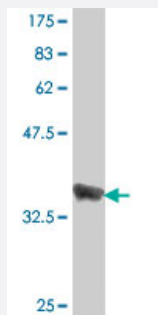


SPRY1 polyclonal antibody (A01)

Catalog # H00010252-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant SPRY1.
Immunogen	SPRY1 (NP_005832, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag.
Sequence	MDPQNQHGGSSLVVQQPSLDSRQLDYEREIQPTAILSLDQIKAIRGSNEYTEGPSVVKRPAPR TAPRQEKHERTHEIIPINVNNNYEHRHTSHLGHAVLPSNARGPI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

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)

Publication Reference

- [Novel Protein Interactors of Urokinase-Type Plasminogen Activator Receptor.](#)

Mekkawy AH, De Bock CE, Lin Z, Morris DL, Wang Y, Pourgholami MH.

Biochemical and Biophysical Research Communications 2010 Sep; 399(4):738.

Application: IF, IP, WB, Human, HEK 293, MDA-MB-231 cells

Pathway

- [Jak-STAT signaling pathway](#)

Disease

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