

SPRY1 polyclonal antibody

Catalog # PAB6658

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of SPRY1.
Immunogen	A synthetic peptide corresponding to human SPRY1.
Sequence	CPSRGQGKPS
Host	Goat
Theoretical MW (kDa)	35.1, 35.1
Reactivity	Human, Mouse
Specificity	NP_005832.1 and NP_955359.1 represent variants of the same protein.
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:16000) Western blot (1-3 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay

Gene Info — SPRY1

Entrez GeneID	10252
Protein Accession#	NP_005832.1;NP_955359.1
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](#)