

# Product datasheet

info@arigobio.com

# ARG41227 anti-SPARCL1 antibody

Package: 50 μg Store at: -20°C

#### **Summary**

Product Description Rabbit Polyclonal antibody recognizes SPARCL1

Tested Reactivity Hu, Rat

Predict Reactivity Ms, Hm

Tested Application IHC-P

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name SPARCL1
Species Human

Immunogen Synthetic peptide corresponding to aa. 649-664 of Human SPARCL1. (HCFGIKEEDIDENLLF)

Conjugation Un-conjugated

Alternate Names SPARC-like protein 1; High endothelial venule protein; MAST 9; PIG33; Hevin; MAST9; SC1

# **Application Instructions**

Application table	Application	Dilution
	IHC-P	1:200 - 1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	~ 75 kDa	

#### **Properties**

Form Liquid

**Purification** Affinity purification with immunogen.

Buffer 0.2% Na2HPO4, 0.9% NaCl, 0.05% Thimerosal, 0.05% Sodium azide and 5% BSA.

Preservative 0.05% Thimerosal and 0.05% Sodium azide

Stabilizer 5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

# Bioinformation

Gene Symbol SPARCL1

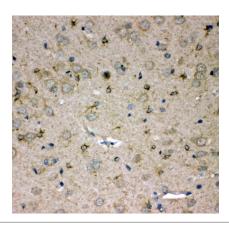
Gene Full Name SPARC-like 1 (hevin)

Calculated Mw 75 kDa

PTM N- and O-glycosylated. O-glycosylated with a core 1 or possibly core 8 glycan. [UniProt]

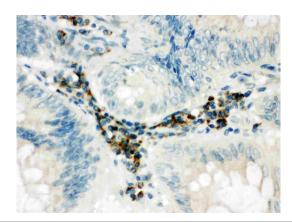
Cellular Localization Secreted, extracellular space, extracellular matrix. [UniProt]

# **Images**



# ARG41227 anti-SPARCL1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Rat brain tissue stained with ARG41227 anti-SPARCL1 antibody.



# ARG41227 anti-SPARCL1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human intestinal cancer tissue stained with ARG41227 anti-SPARCL1 antibody.