

Product datasheet for AP54000PU-N

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OriGene Technologies, Inc.

SPARCL1 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry on Paraffin sections. 1/50-1/100.

Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: Synthetic peptide - KLH conjugated - corresponding to the central region (between 215-

244aa) of human SPARCL1

Specificity: This antibody recognizes SPARCL1. **Formulation:** PBS with 0.09% (W/V) Sodium azide

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Purified through a Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: SPARC like 1

Database Link: Entrez Gene 8404 Human

Q14515

Synonyms: SPARC-Like Protein 1, MAST 9, PIG33

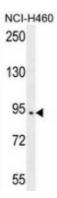
Note: Molecular Weight: 75208 Da

Protein Families: Druggable Genome, Secreted Protein

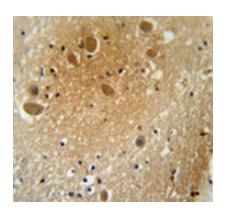




Product images:



Western blot analysis in NCI-H460 cell line lysates (35ug/lane) using SPARCL1 / Hevin antibody. This demonstrates the SPARCL1 antibody detected the SPARCL1 protein (arrow).



Immunohistochemistry analysis in human brain tissue (Formalin-fixed, Paraffin-embedded) using SPARCL1 / Hevin antibody., followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SPARCL1 antibody for IHC; Clinical relevance has not been evaluated.