

SGK071 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18253B

Specification

SGK071 Antibody (C-term) - Product Information

Application WB,E **Primary Accession O8NE28** NP 714921.3 Other Accession Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 75677 Antigen Region 583-609

SGK071 Antibody (C-term) - Additional Information

Gene ID 169436

Other Names

Serine/threonine kinase-like domain-containing protein STKLD1, Serine/threonine kinase-like domain-containing protein 1, Sugen kinase 071, STKLD1, C9orf96, SGK071

Target/Specificity

This SGK071 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 583-609 amino acids from the C-terminal region of human SGK071.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SGK071 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SGK071 Antibody (C-term) - Protein Information

Name STKLD1

Synonyms C9orf96, SGK071

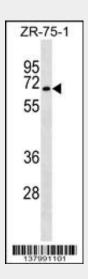


SGK071 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

SGK071 Antibody (C-term) - Images



SGK071 Antibody (C-term) (Cat. #AP18253b) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the SGK071 antibody detected the SGK071 protein (arrow).

SGK071 Antibody (C-term) - Background

C9orf96 belongs to the serine/threonine protein kinase family. However, the protein kinase domain is predicted to be catalytically inactive. The specific function of this protein is unknown.

SGK071 Antibody (C-term) - References

Humphray, S.J., et al. Nature 429(6990):369-374(2004) Manning, G., et al. Science 298(5600):1912-1934(2002)