

Product datasheet for AP54113PU-N

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OriGene Technologies, Inc.

SUSD5 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western blot: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1:10~50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 600-629 amino acids from the C-terminal region

of human SUSD5

Specificity: This antibody detects SUSD5 (C-term).

Formulation: PBS

State: Aff - Purified State: Liquid Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: Molecular Weight: 68021 Da

Gene Name: sushi domain containing 5

Database Link: Entrez Gene 26032 Human

060279

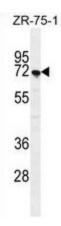
Synonyms: KIAA0527, Sushi domain-containing protein 5



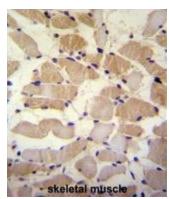


Protein Families: Transmembrane

Product images:



SUSD5 Antibody (C-term) western blot analysis in ZR-75-1 cell line lysates (35 ug/lane). This demonstrates the SUSD5 antibody detected the SUSD5 protein (arrow).



SUSD5 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SUSD5 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.