

Product datasheet for AP51731PU-N

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OriGene Technologies, Inc.

FSTL1 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500. **Flow Cytometry:** 1/10-1/50.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 285~318 amino acids from the C-terminal region

of Human Follistatin-related protein 1

Specificity: This antibody recognizes Human Follistatin-related protein 1 (C-term).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: 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: follistatin like 1

Database Link: Entrez Gene 11167 Human

Q12841

Synonyms: FSTL1, FRP, Follistatin-like protein 1

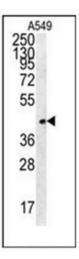
Note: Molecular Weight: 35 kDa



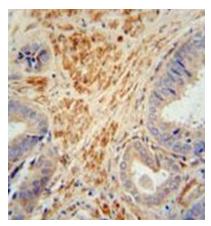


Protein Families: Secreted Protein

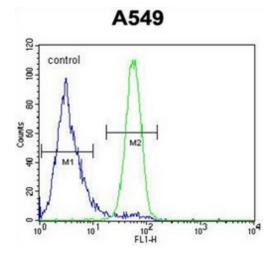
Product images:



Western blot analysis of FSTL1 Antibody (C-term) in A549 cell line lysates (35ug/lane). This demonstrates the FSTL1 antibody detected the FSTL1 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma reacted with FSTL1 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



Flow cytometric analysis of A549 cells using FSTL1 Antibody (C-term) (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.