antibodies -online.com





anti-FSTL1 antibody (C-Term)

3 Images



Overview

0.01.11011	
Quantity:	0.4 mL
Target:	FSTL1
Binding Specificity:	AA 285-318, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FSTL1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	KLH conjugated synthetic peptide between 285~318 amino acids from the C-terminal region of Human Follistatin-related protein 1 Genename: FSTL1
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human Follistatin-related protein 1 (C-term).
Purification:	Protein A column, followed by peptide affinity purification
Target Details	
Target:	FSTL1
Alternative Name:	Follistatin-Related Protein 1 (FSTL1 Products)

Target Details

Background:	Synonyms: FRP, FSTL1, Follistatin-like protein 1
Molecular Weight:	35 kDa
Gene ID:	11167
NCBI Accession:	NP_009016

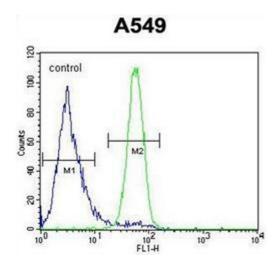
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

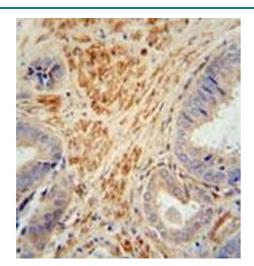
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



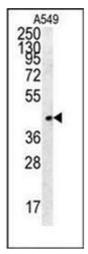
Flow Cytometry

Image 1. Flow cytometric analysis of A549 cells using FSTL1 Antibody (C-term) Cat.-No AP51731PU-N (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. 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.



Western Blotting

Image 3. 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).