

## LIMS2 Antibody FITC Conjugated

Catalog No: #C02750F

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	LIMS2 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human LIMS2
Conjugates	FITC
Target Name	LIMS2
Other Names	FLJ10044; ILK binding protein; LIM and senescent cell antigen like domains 2; LIM and senescent cell antigen-like-containing domain protein 2; LIM-like protein 2; LIMS2; LIMS2_HUMAN; Particularly interesting new Cys-His protein 2; PINCH 2; PINCH-2; PINCH2.
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

ICC=1:50-200 IF=1:50-200

## Background

Pinch is a focal adhesion protein that is a component of the ILK-PINCH complex. This complex is a major part of the growth factor and integrin signaling pathway. Pinch is involved in cell differentiation, proliferation and survival by acting as an effector of integrin and growth factor signaling. It is a cytoplasmic protein expressed in most tissues and consists of five LIM domains, a nuclear localization signal and a nuclear export signal. The PINCH-1 ILK complex is regulated by another member of the Pinch family, PINCH-2, which also forms a complex with ILK.

Note: This product is for in vitro research use only