10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

LIMS2 Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF3345a

Specification

LIMS2 Antibody (internal region) - Product Information

Application	**E**
Primary Accession	Q7Z4I7
Other Accession	NP_001129509.2, NP_001154875.1, 55679
Predicted	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**38916**

LIMS2 Antibody (internal region) - Additional Information

Gene ID 55679

Other Names
LIM and senescent cell antigen-like-containing domain protein 2, LIM-like protein 2, Particularly interesting new Cys-His protein 2, PINCH-2, LIMS2, PINCH2

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
LIMS2 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

LIMS2 Antibody (internal region) - Protein Information

Name LIMS2

Synonyms PINCH2

Function
Adapter protein in a cytoplasmic complex linking beta- integrins to the actin cytoskeleton, bridges the complex to cell surface receptor tyrosine kinases and growth factor receptors. Plays a role in modulating cell spreading and migration.

Cellular Location

Nucleus. Cell junction, focal adhesion. Cell membrane; Peripheral membrane protein; Cytoplasmic side

LIMS2 Antibody (internal region) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

LIMS2 Antibody (internal region) - Images

LIMS2 Antibody (internal region) - Background

This antibody is expected to recognize isoform 1 (NP_001129509.2) and isoformn 3 (NP_001154875.1).

LIMS2 Antibody (internal region) - References

New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, Froeling FE, Tan A, Bonnard C, Boland GJ, Snippe H, Hibberd ML, Seielstad M, Genes and immunity 2010 Apr 11 (3): 232-8. PMID: 20237496