

Product datasheet for TA362852

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

LIMS2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human LIMS2

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity purifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 37 kDa

Gene Name: LIM zinc finger domain containing 2

Database Link: <u>NP 001129509.2</u>

Entrez Gene 55679 Human

Q7Z4I7

Background: This gene encodes a member of a small family of focal adhesion proteins which interacts with

ILK (integrin-linked kinase), a protein which effects protein-protein interactions with the extraceullar matrix. The encoded protein has five LIM domains, each domain forming two

zinc fingers, which permit interactions which regulate cell shape and migration. A

pseudogene of this gene is located on chromosome 4. Multiple transcript variants encoding

different isoforms have been found for this gene.

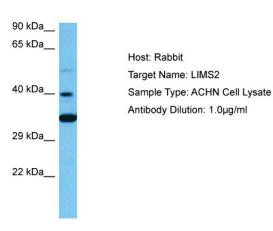




Synonyms:

FLJ10044; OTTHUMP00000203848; OTTHUMP00000203850; OTTHUMP00000203866; PINCH-2; PINCH2

Product images:



Host: Rabbit Target Name: LIMS2

Sample Tissue: Human ACHN Whole Cell lysates

Antibody Dilution: 1ug/ml