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

Anti-TASP / LANCL2 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17308

Specification

Anti-TASP / LANCL2 Antibody (N-Terminus) - Product Information

Application	**IHC-P**
Primary Accession	Q9NS86
Predicted	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**50854**

Anti-TASP / LANCL2 Antibody (N-Terminus) - Additional Information

Gene ID 55915

Alias Symbol	**LANCL2**

Other Names
LANCL2, G protein-coupled receptor 69B, GPR69B, LanC-like protein 2, Tasp

Target/Specificity
LANCL2 antibody is human, mouse and rat reactive.

Reconstitution & Storage
PBS, 0.02% sodium azide. Store at 4°C for three months and -20°C, stable for up to one year. Avoid repeated freeze thaw cycles.

Precautions
Anti-TASP / LANCL2 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TASP / LANCL2 Antibody (N-Terminus) - Protein Information

Name LANCL2

Synonyms GPR69B, TASP

Function
Necessary for abscisic acid (ABA) binding on the cell membrane and activation of the ABA signaling pathway in granulocytes.

Cellular Location
Nucleus. Cytoplasm. Cell membrane Note=Localizes to the juxta-nuclear vesicles (PubMed:16979580) Associates with the cortical actin cytoskeleton (PubMed:16979580) Cholesterol depletion by methyl-beta-cyclodextrin causes partial dissociation from the cell membrane in vitro and an enhanced cell detachment from the matrix in vivo (PubMed:16979580).

Membrane- association is important for the increased cellular sensitivity to an anticancer drug (adriamycin) (PubMed:16979580)

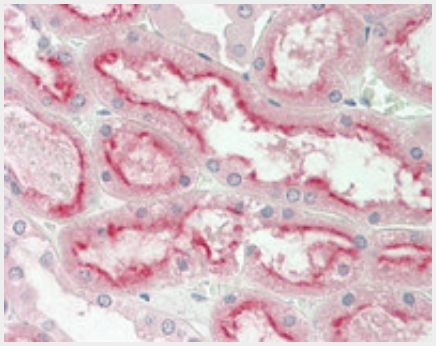
Tissue Location
Expressed in brain and testis.

Anti-TASP / LANCL2 Antibody (N-Terminus) - 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

Anti-TASP / LANCL2 Antibody (N-Terminus) - Images



Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)