

Anti-TASP / LANCL2 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17308

Product Information

Application	WB, IHC-P, E
Primary Accession	Q9NS86
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	50854
Concentration (mg/ml)	1 mg/ml

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.

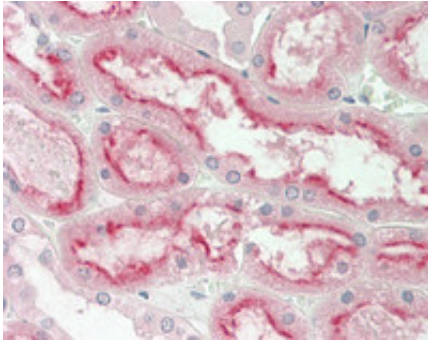
Protein Information

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.