

ARG44696 anti-LAYN antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes LAYN
Tested Reactivity	Hu
Tested Application	IHC-P, IP, WB
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Target Name	LAYN
Species	Human
Conjugation	Un-conjugated
Alternate Names	Layilin

Application Instructions

Application table	Application	Dilution
	IHC-P	5-10 µg/mL
	IP	10 µg/mL
	WB	1 µg/mL
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

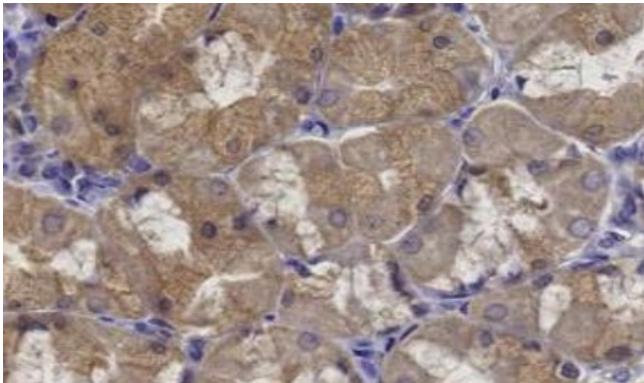
Form	Liquid
Purification	Protein A purification
Buffer	PBS with 0.09% sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	LAYN
Gene Full Name	layilin

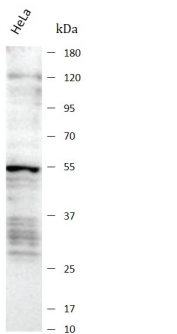
Function	Receptor for hyaluronate. [UniProt]
Calculated Mw	43 kDa
PTM	N-glycosylation enhances cell surface expression and lengthens receptor half-life by preventing degradation in the ER.

Images



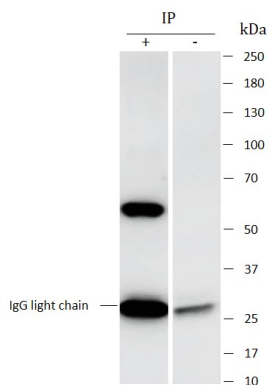
ARG44696 anti-LAYN antibody IHC-P image

Immunohistochemistry: Human Stomach stained with ARG44696 anti-LAYN antibody at 5 µg/mL dilution.



ARG44696 anti-LAYN antibody WB image

Western blot: K562 stained with ARG44696 anti-LAYN antibody at 1 µg/mL dilution.



ARG44696 anti-LAYN antibody IP image

Immunoprecipitation: K562 lysate immunoprecipitated with 2.5 µg of ARG44696 anti-LAYN antibody.