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Lumican Rabbit mAb

Catalog # AP75683

Product Information

Application	WB, IHC-P, FC
Primary Accession	P51884
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	38429

Additional Information

Gene ID	4060
Other Names	LUM
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A FC~~1:100-1:200
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

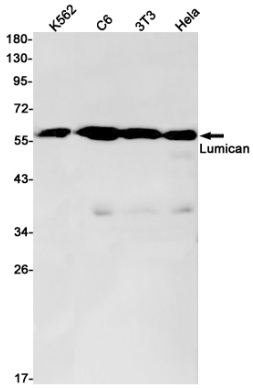
Protein Information

Name	LUM
Synonyms	LDC, SLRR2D
Cellular Location	Secreted, extracellular space, extracellular matrix
Tissue Location	Cornea and other tissues.

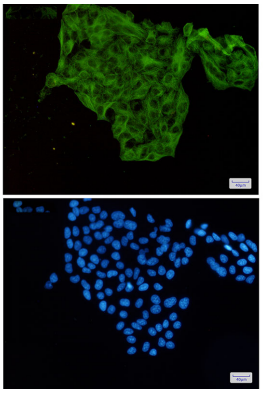
Background

Belongs to the small leucine-rich proteoglycan (SLRP) family. SLRP class II subfamily. Contains 11 LRR (leucine-rich) repeats. Contains 1 LRRNT domain.

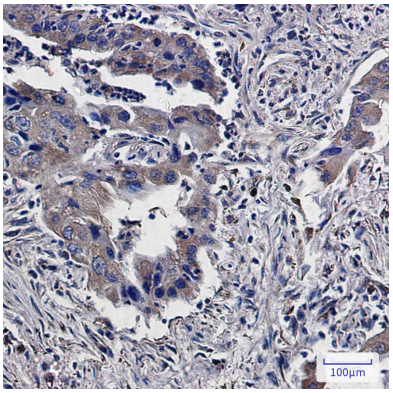
Images



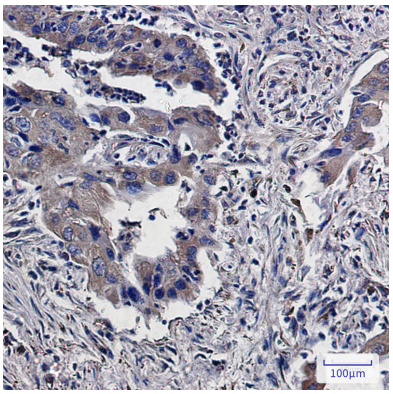
Western blot analysis of Lumican in K562, C6, 3T3, Hela lysates using Lumican antibody.



Immunocytochemistry analysis of Lumican(green) in Hela using Lumican antibody,and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Lumican antibody.
High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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