

Lum antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13670

Product Information

Application	WB, IHC
Primary Accession	P51885
Other Accession	NM_008524 , NP_032550
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38265

Additional Information

Gene ID	17022
Alias Symbol	Ldc, SLRR2D
Other Names	Lumican, Keratan sulfate proteoglycan lumican, KSPG lumican, Lum, Lcn, Ldc
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Lum antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Lum antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

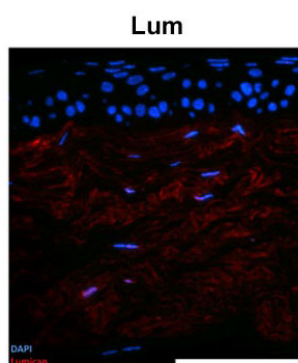
Name	Lum
Synonyms	Lcn, Ldc
Cellular Location	Secreted, extracellular space, extracellular matrix
Tissue Location	Cornea and other tissues.

References

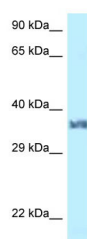
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Carninci P.,et al.Science 309:1559-1563(2005).
Yu Y.,et al.Nat. Methods 4:583-588(2007).
Ghesquiere B.,et al.J. Proteome Res. 5:2438-2447(2006).

Images



Sample Type: mouse cornea (cystinosin Ko) Blue: DAPI
Red: Lum Primary Dilution: 1:250 Image
Submitted by: Geraint Parfitt Gavin Herbert Eye Institute
See Customer Feedback tab for detailed information.



Lum antibody - N-terminal region (AI13670) validated by
WB using Mouse Heart lysate at 1µg/ml.

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