

Product datasheet for TA384682

OriGene Technologies, Inc.

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Lumican (LUM) Rabbit Monoclonal Antibody [Clone ID: R02-7F6]

Product data:

Product Type: Primary Antibodies

Clone Name: R02-7F6

Applications: IF, IHC, WB

Recommended Dilution: WB: 1/1000

IHC: 1/20

ICC/IF: 1/50-1/100

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human Lumican

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 38 kDa; Observed MW: 60 kDa

Gene Name: lumican

Database Link: Entrez Gene 4060 Human

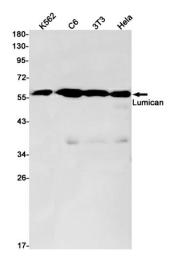
P51884

Background: Swiss-Prot Acc.P51884.Lumican

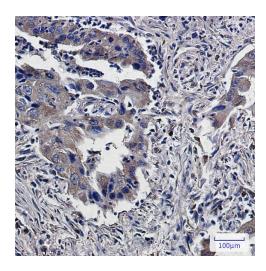
Synonyms: LDC; lumican; SLRR2D



Product images:

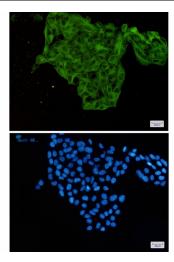


Western blot analysis of Lumican in K562, C6, 3T3, Hela lysates using Lumican antibody.



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





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