

Title (en)

METHOD FOR IHC ANTIGEN IMAGING SCALE EXTRAPOLATION

Title (de)

VERFAHREN ZUR IHC-ANTIGEN-ABBILDUNGSMASSTABSEXTRAPOLATION

Title (fr)

PROCÉDÉ D'EXTRAPOLATION D'ÉCHELLE D'IMAGERIE D'ANTIGÈNE IHC

Publication

EP 3639031 A4 20210505 (EN)

Application

EP 18816945 A 20180615

Priority

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- US 201762520319 P 20170615
- CN 2018091689 W 20180615

Abstract (en)

[origin: WO2018228577A1] Provided in the disclosure relates to a method for IHC antigen imaging scale extrapolation. Provided in the disclosure particularly relates to a method by which an antigen concentration scale is developed from a known gradient density target series of secondary mammal IgG blood serums and optionally antigen concentrations. The primary application of the aforementioned method is to support image analysis on the slide with a target protein concentration scale. The method is used to form a primary antigen concentration scale from a secondary protein concentration scale. The primary antigen concentration scale is then applied to the co-resident tissue section to access the tissue section for detected cellular defects, such as cancer.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- [I] WO 2009085576 A2 20090709 - SPRING BIOSCIENCE CORP [US], et al
- [A] WO 2006007726 A1 20060126 - UMEDIK INC [CA], et al
- [A] US 2007141723 A1 20070621 - SOMPURAM SUSHI A [US], et al
- [A] WO 2014114009 A1 20140731 - WANG XIAOYA [CN]
- See also references of WO 2018228577A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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