



# 醫事檢驗科公告

2020/01/10

■淡水 ■台北 ■新竹 ■台東

公告項目：ANTINUCLEAR FACTOR 抗細胞核抗體(66631)報告內容異動

執行日期：2020/01/10

公告對象：四院區各科醫師、護理部、檢驗科

異動說明：2015 年國際組織(International Consensus on Antinuclear Antibody (ANA) Patterns, ICAP)已對 HEp-2 細胞間接免疫螢光測定中觀察到的形態建立共識。經與臨床科討論，將依據 ICAP 國際共識建議修訂螢光形態報告內容。

執行方式：

1. 現行報告與 ICAP 報告格式對照如下：

現行報告名稱		ICAP 報告格式	
		AC-0	Negative
	homogeneous	AC-1	Nuclear homogeneous
Nuclear	The mixed sample shows the speckled pattern in the interphase cell combined with chromosomal staining of mitotic cells.	AC-2	Nuclear dense fine speckled
	Centromere	AC-3	Centromere
	speckled	AC-4	Nuclear fine speckled
		AC-5	Nuclear large/coarse speckled
	Granular or few nuclear dots staining, 1to 24 dots per nucleus fluorescence	AC-6	Multiple nuclear dots
	Granular or few nuclear dots staining, 0 to 6 dots per nucleus fluorescence	AC-7	Few nuclear dots
	nucleolar	AC-8	Homogeneous nucleolar
		AC-9	Clumpy nucleolar
		AC-10	Punctate nucleolar
	Nuclear membrane(pores) staining, coarse nuclear staining associated with nuclear rim staining in interphase cells	AC-11	Smooth nuclear envelope
		AC-12	Punctate nuclear envelope
	Anti-PCNA (proliferating cell nuclear antigen)	AC-13	PCNA-like

現行報告名稱		ICAP 報告格式	
		AC-14	CENP-F-like
Cytoplasmic		AC-15	Cytoplasmic fibrillar linear
		AC-16	Cytoplasmic fibrillar filamentous
		AC-17	Cytoplasmic fibrillar segmental
	Cytoplasm(+) was found	AC-18	Cytoplasmic discrete dots/GW body-like
		AC-19	Cytoplasmic dense fine speckled
		AC-20	Cytoplasmic fine speckled
	Cytoplasm(+) was found	AC-21	Cytoplasmic reticular/AMA
		AC-22	Polar/Golgi-like
		AC-23	Rods and rings
Mitotic	The poles of the mitotic spindle are stained in the mitotic cells and one or two dot are stained in the cytoplasm of the interphase cells	AC-24	Centrosome
	The spindle fibers between the poles are stained in the mitotic cells.	AC-25	Spindle fibers
	The spindle poles and the spindle fibers around them are stained in mitotic cells. Nuclear speckled staining can be seen in the interphase cells	AC-26	NuMA-like
		AC-27	Intercellular bridge
	No nuclear staining in interphase cells with intense chromosomal staining in mitotic cells.	AC-28	Mitotic chromosomal
Nuclear	Dense fine speckled to homogeneous. Nucleolar staining is bserved.	AC-29	DNA topoisomerase I (topo I)-like

2. 檢體量、採檢容器、報告時間、送檢流程均比照現行檢驗項目處理。

公告製訂：醫事檢驗科生化免疫組組長 楊智淵〈台北院區分機：3021〉

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