

AI 600 NP testing

Piscataway, NJ USA

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imagination at work

NP Correction lens from the Gel Company



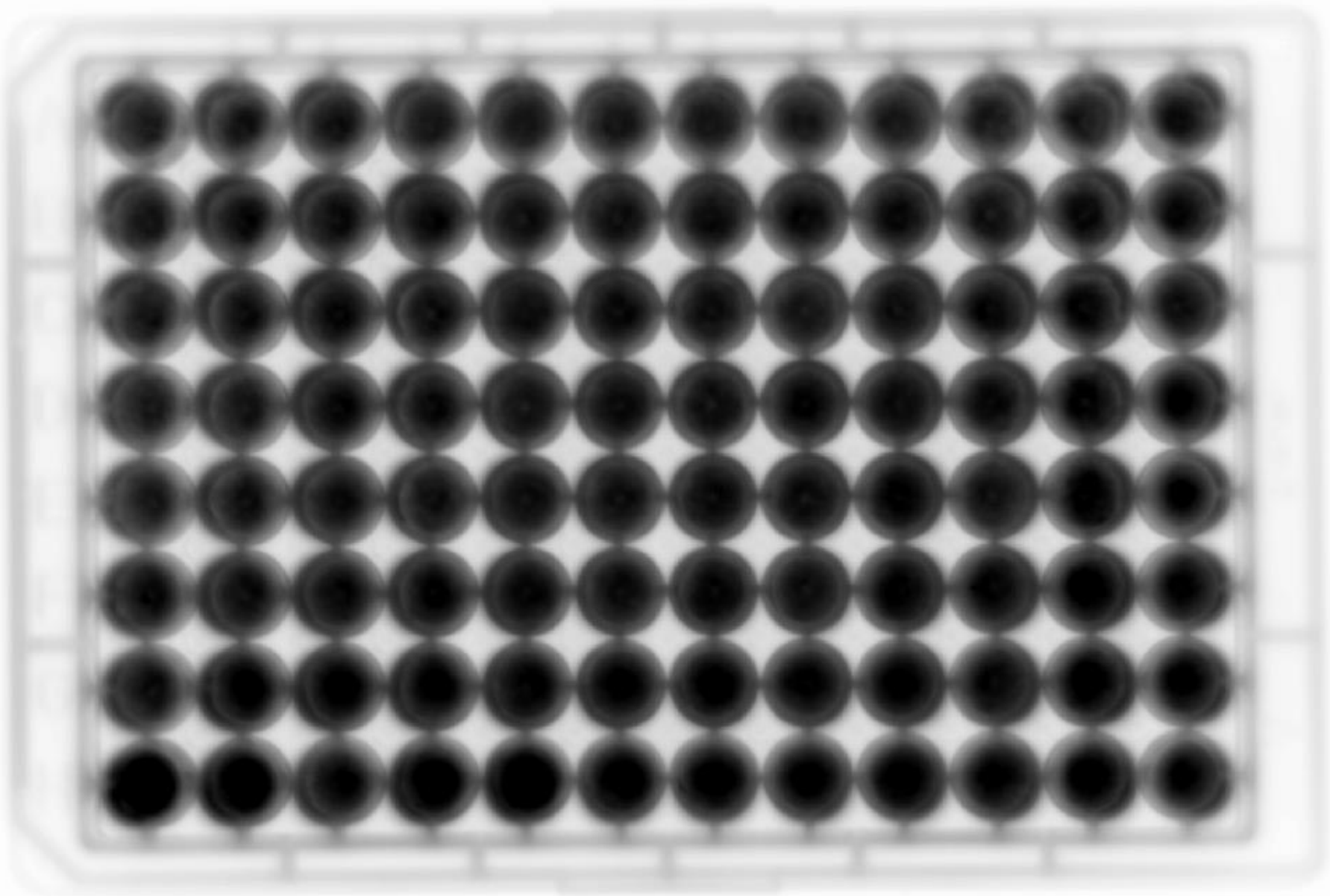
Sample preparation

ECL prime prepared and 100 ul aliquots dispensed into 96 well plate – flat bottom, clear surround

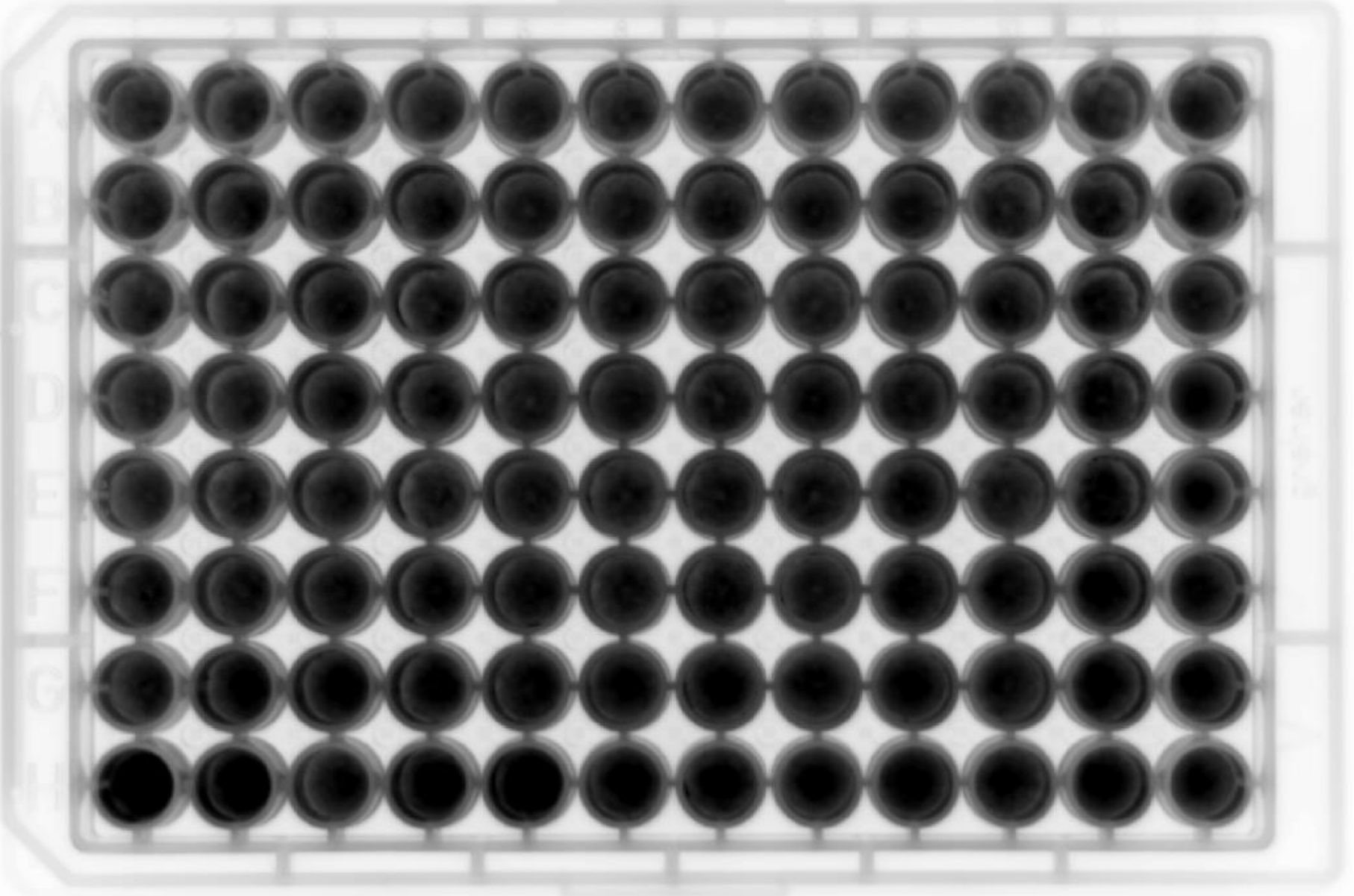
Goat anti rabbit HRP prepared at 1:10,000 and 20 ul added to each well with 5 minute incubation

Imaged on lower position of AI 600 RGB with and without NP lens and also with adjusting focus to top of MTP. Used chemi setting and trans white image capture

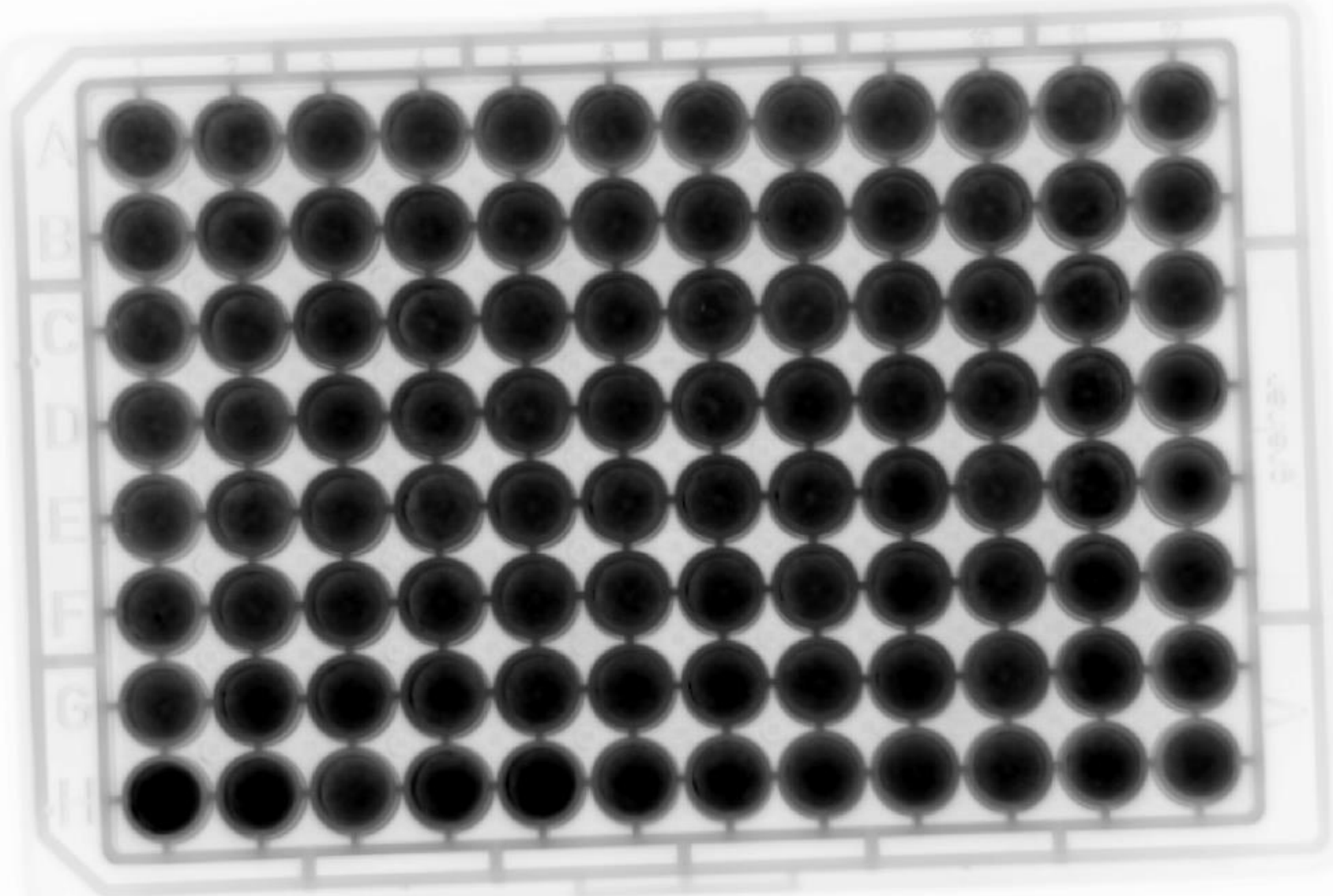
No NP - No Focus adjust (chemi)



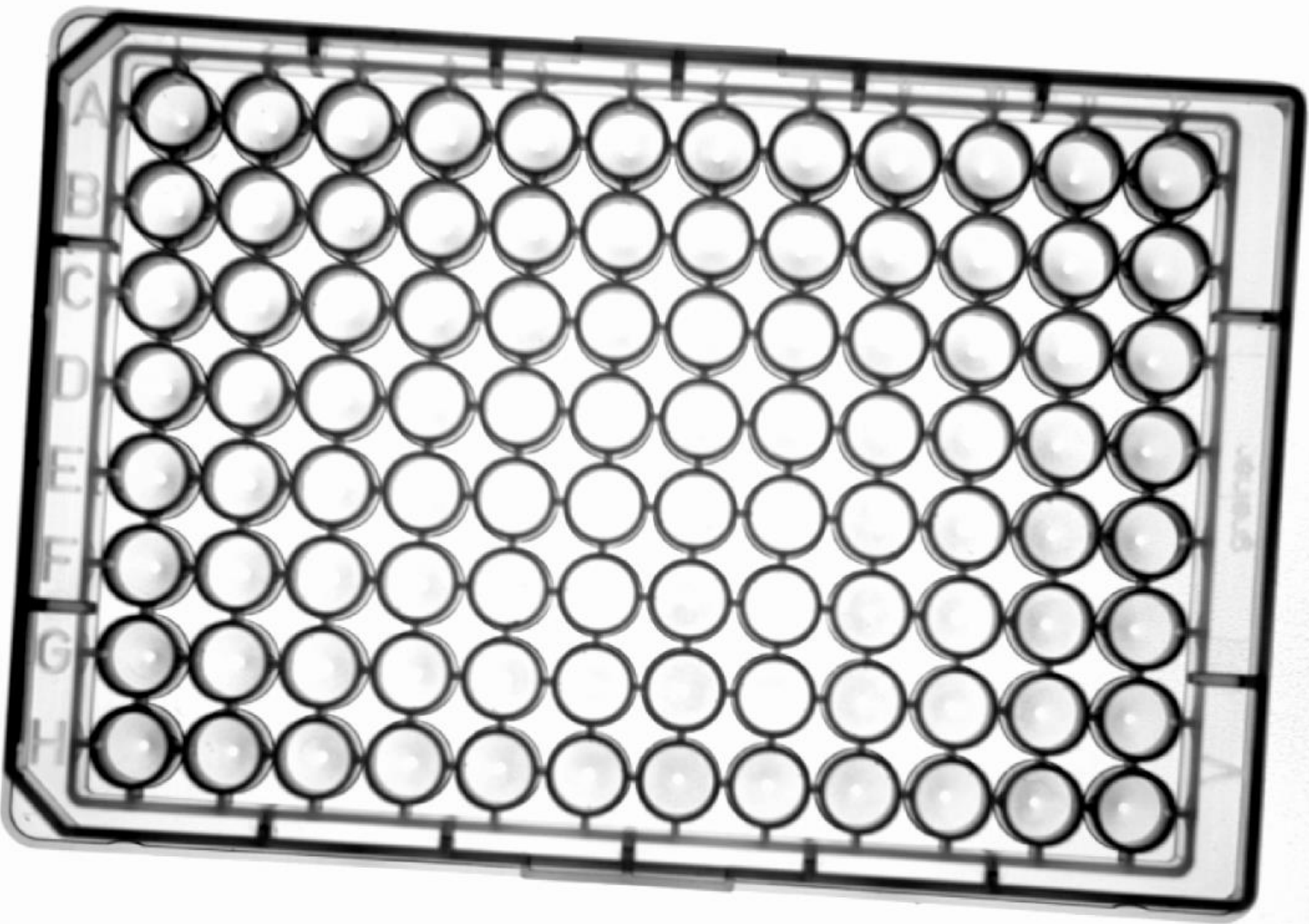
Focus adjust to top - no NP (chemi)



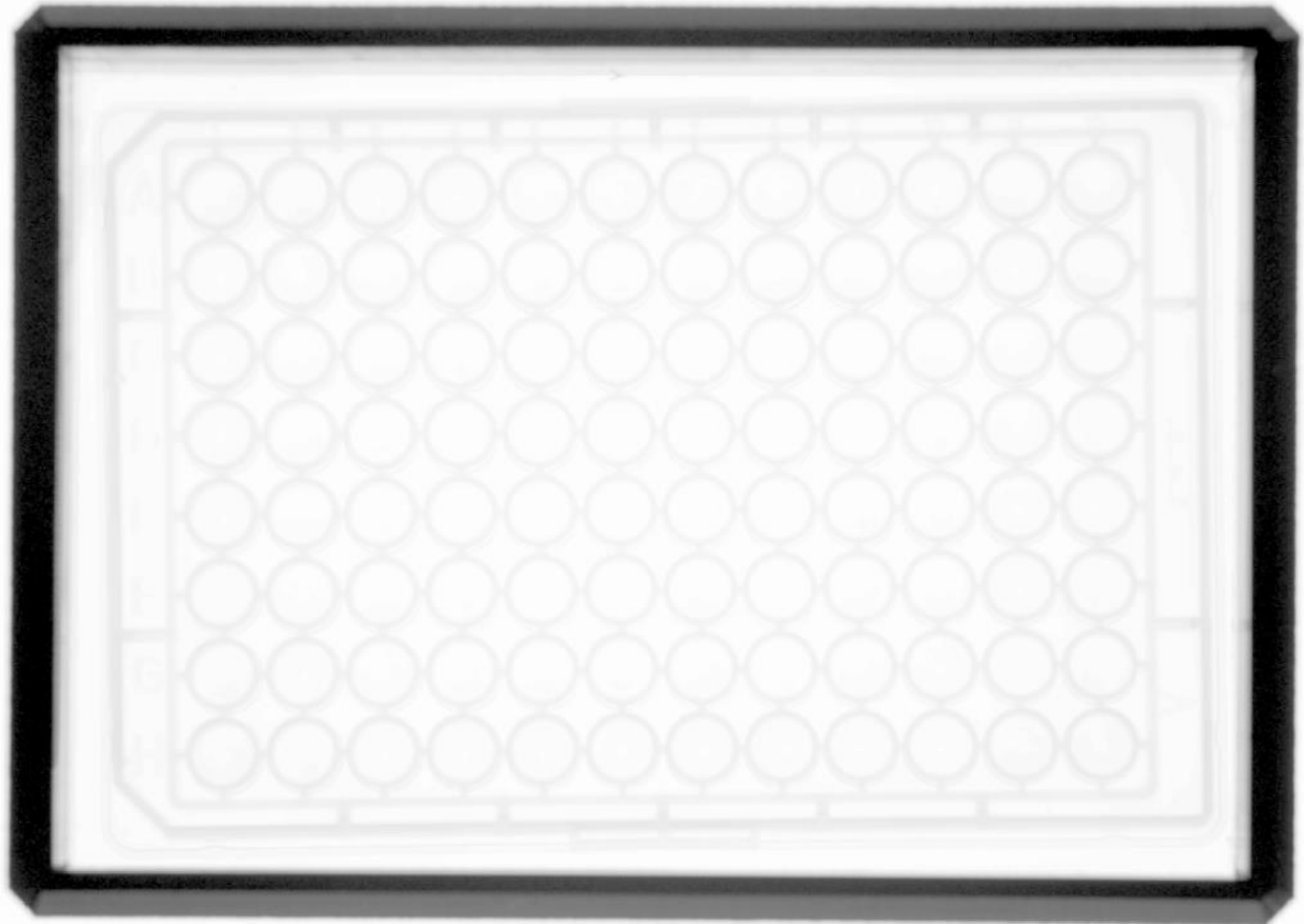
NP and Focus adjust to top (chemi)



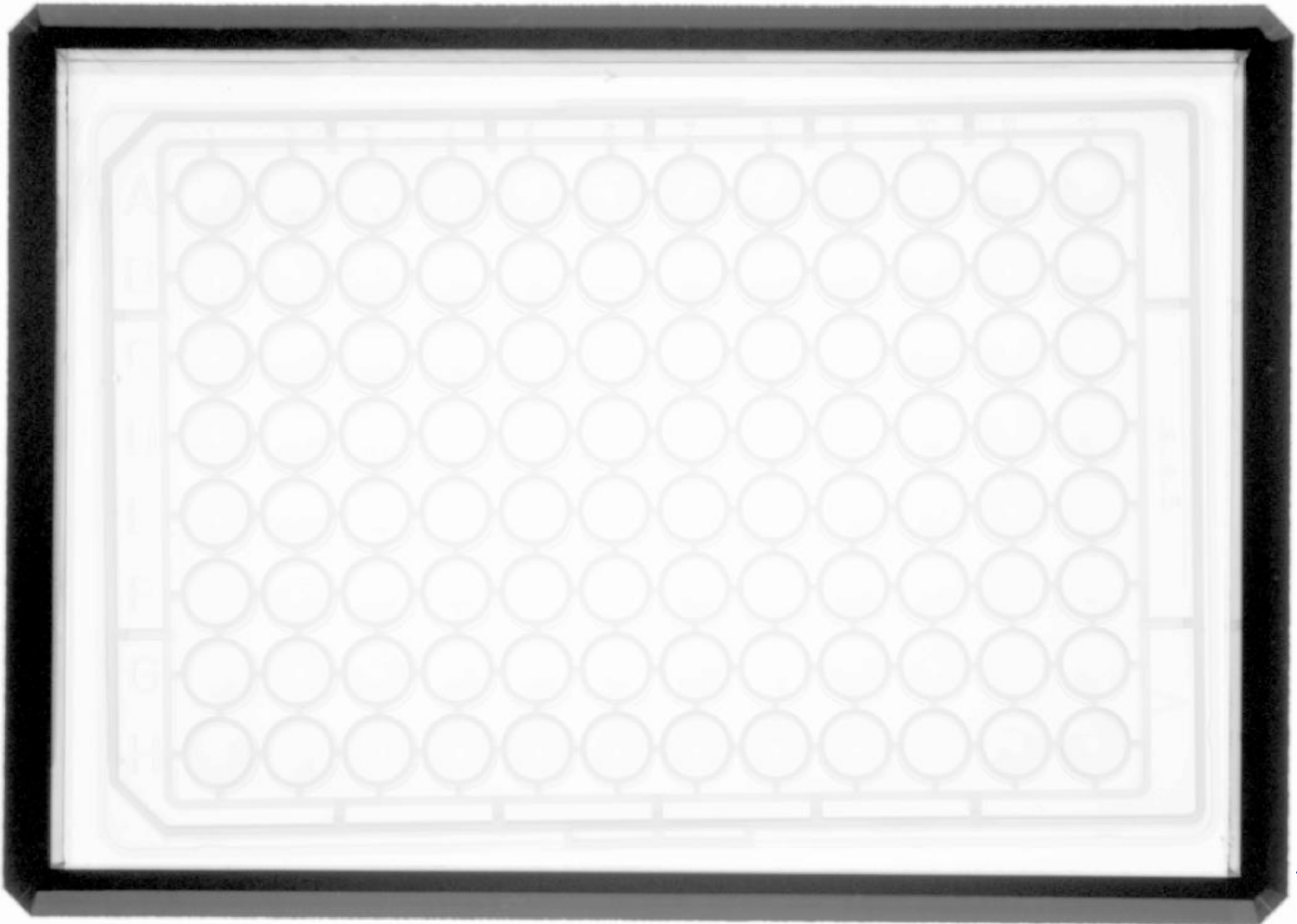
No focus - no NP (trans white)



No focus - NP (trans white)



Focus adjust- NP (trans white)



NP lens with AI 600 conclusion

This looks like a good accessory to recommend with the AI 600



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