BR and H-alpha photometry of a nova in M31 before maximum light

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We report the discovery of rising probable nova located at RA(2000) = 00h42m48.83s, Dec(2000) = +41d19'50.44", which is 50.8" east and 221.9" north of the center of M31. The images are obtained with the 2 m RCC telescope, equipped with focal reducer FoReRo2, and 50/70 cm Schmidt telescope at Rozhen NAO, Bulgaria. The magnitudes are:

2015 August 15.907 UT, R=19.3 +/- 0.5, 5x300s, 50/70 cm
2015 August 15.923 UT, B=19.26 +/- 0.15, 3x300s, 50/70 cm
2015 August 16.041 UT, R=19.18 +/- 0.12, 11x20s, 2 m
2015 August 16.061 UT, Ha=18.02 +/- 0.10, 3x90s, 2 m
2015 August 16.074 UT, R=19.05 +/- 0.11, 5x20s, 2 m

There is nothing visible at this position in the images with limiting magnitudes up to H-alpha=19.0, B=19.7, R=20.5, taken on the nights of 13/14 and 14/15 August 2015.

The increasing brightness in R-band and the presence of B and H-alpha excess indicates that the object is a probable nova.

Follow-up observations, particularly spectroscopy, are encouraged.