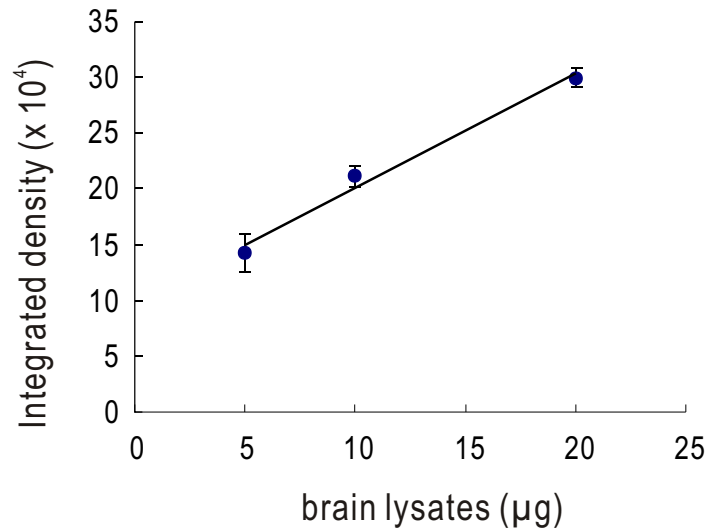
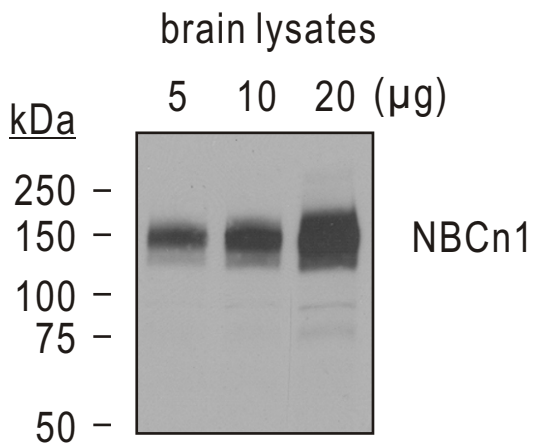


Supplemental data 1



Legend: Calibration of NBCn1. A series of rat brain lysates were achieved using ImageJ software (NIH). The mean pixel intensity of NBCn1 was measured by positioning a box (2400 sq. pixel) around the protein band and subtracting background (n = 3).