For research purposes only, not for human use

Product Data Sheet

Anti-SNX32 Antibody

Catalog #	Source	Reactivity	Applications
CQA1717	Rabbit	H, M	WB, IF/IC

Description	Rabbit polyclonal antibody to SNX32
Immunogen	Recombinant full length protein of human SNX32
Purification	The antibody was purified by immunogen affinity chromatography.
Specificity	Recognizes endogenous levels of SNX32 protein.
Clonality	Polyclonal
Conjugation	
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Dilution	WB (1/500 - 1/2000), IF/IC (1/50 - 1/200)
Gene Symbol	SNX32
Alternative Names	SNX6B; Sorting nexin-32; Sorting nexin-6B
Entrez Gene	254122 (Human); 225861 (Mouse)
SwissProt	Q86XE0 (Human); Q80ZJ7 (Mouse)
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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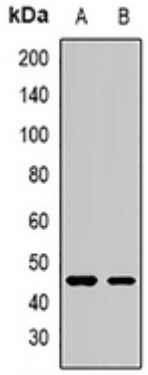
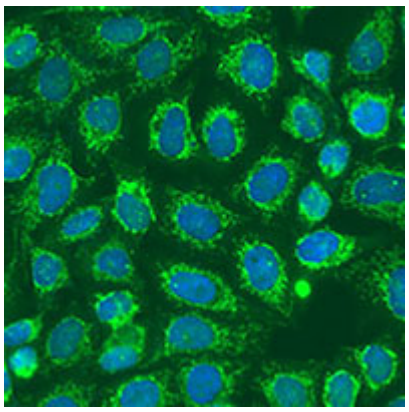


Western blot analysis of SNX32 expression in mouse brain (A), rat brain (B) whole cell lysates. (Predicted band size: 31; 46 kD; Observed band size: 46 kD)



Immunofluorescent analysis of SNX32 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

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