

Product Data Sheet

Anti-NCOA2 Antibody

Catalog # Source Reactivity Applications

CQA2442 Rabbit H, M, R WB, IH

Description Rabbit polyclonal antibody to NCOA2

Immunogen Recombinant full length protein of human NCOA2

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of NCOA2 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), IH (1/50 - 1/200)

Gene Symbol NCOA2

Alternative Names BHLHE75; SRC2; TIF2; Nuclear receptor coactivator 2; NCoA-2; Class E basic

helix-loop-helix protein 75; bHLHe75; Transcriptional intermediary factor 2; hTIF2

Entrez Gene 10499 (Human); 17978 (Mouse); 83724 (Rat)

SwissProt Q15596 (Human); Q61026 (Mouse); Q9WUI9 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

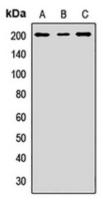
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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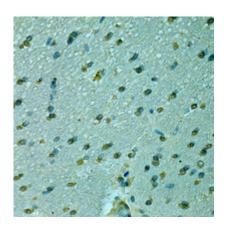
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Western blot analysis of NCOA2 expression in Hela (A), A549 (B), BT474 (C) whole cell lysates. (Predicted band size: 159 kD; Observed band size: 200 kD)



Immunohistochemical analysis of NCOA2 staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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