

### **Product Data Sheet**

# **Anti-NCOA5 Antibody**

Catalog # Source Reactivity Applications

CPA6584 Rabbit H, M, R WB, IH

**Description** Rabbit polyclonal antibody to NCOA5

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human NCOA5. The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of NCOA5 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 - 1/1000), IH (1/50 - 1/200)

Gene Symbol NCOA5

Alternative Names KIAA1637; Nuclear receptor coactivator 5; NCoA-5; Coactivator independent of AF-2;

CIA

**Entrez Gene** 57727 (Human); 228869 (Mouse)

SwissProt Q9HCD5 (Human); Q91W39 (Mouse)

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

freeze/thaw cycles.

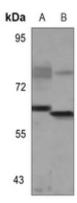
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 NCOA5 expression in mouse muscle (A), rat muscle (B) whole cell lysates. (Predicted band size: 65 kD; Observed band size: 66 kD)



Immunohistochemical analysis of NCOA5 staining in human 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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