

## **Product Data Sheet**

## **Anti-TIP120A Antibody**

Catalog # Source Reactivity Applications

CQA3970 Rabbit H, M, R WB, IH

**Description** Rabbit polyclonal antibody to TIP120A

**Immunogen** Recombinant fusion protein of human TIP120A. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of TIP120A 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 CAND1

Alternative Names KIAA0829; TIP120; TIP120A; Cullin-associated NEDD8-dissociated protein 1;

Cullin-associated and neddylation-dissociated protein 1; TBP-interacting protein of

120 kDa A; TBP-interacting protein 120A; p120 CAND1

Entrez Gene 55832 (Human); 71902 (Mouse); 117152 (Rat)

SwissProt Q86VP6 (Human); Q6ZQ38 (Mouse); P97536 (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

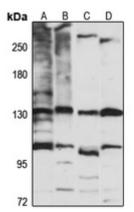
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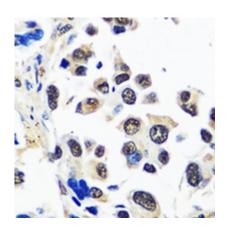




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Western blot analysis of TIP120A expression in HeLa (A), mouse kidney (B), mouse liver (C), rat brain (D) whole cell lysates. (Predicted band size: 45; 117; 136 kD; Observed band size: 136 kD)



Immunohistochemical analysis of TIP120A staining in human lung cancer 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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