

Product Data Sheet

Anti-MED13L Antibody

Catalog # Source Reactivity Applications

CPA5588 Rabbit H, M, Mk WB, IH

Description Rabbit polyclonal antibody to MED13L

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

region of human MED13L. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of MED13L 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 - 1/100)

Gene Symbol MED13L

Alternative Names KIAA1025; PROSIT240; THRAP2; TRAP240L; Mediator of RNA polymerase II

transcription subunit 13-like; Mediator complex subunit 13-like; Thyroid hormone

receptor-associated protein 2; Thyroid hormone receptor-associated protein

complex 240 kDa component-like

Entrez Gene 23389 (Human); 76199 (Mouse)

SwissProt Q71F56 (Human); Q6JPI3 (Mouse)

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

freeze/thaw cycles.

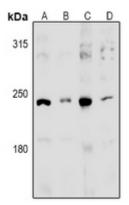
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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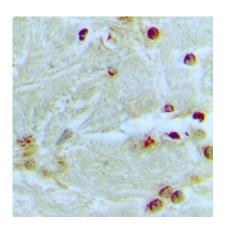
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Western blot analysis of MED13L expression in HEK293T (A), COS7 (B), C6 (C), MEF (D) whole cell lysates. (Predicted band size: 242 kD; Observed band size: 242 kD)



Immunohistochemical analysis of MED13L 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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