

## **Product Data Sheet**

# **Anti-ANKRD20A3 Antibody**

Catalog # Source Reactivity Applications

CPA3465 Rabbit H, M, R WB, IH

**Description** Rabbit polyclonal antibody to ANKRD20A3

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

region of human ANKRD20A3. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of ANKRD20A3 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 (1/100 - 1/200)

Gene Symbol ANKRD20A3

Alternative Names Ankyrin repeat domain-containing protein 20A3

Entrez Gene 441425 (Human)

SwissProt Q5VUR7 (Human)

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

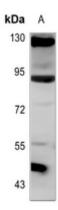
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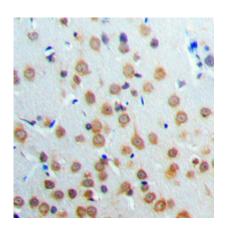




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Western blot analysis of ANKRD20A3 expression in H1792 (A) whole cell lysates. (Predicted band size: 94 kD; Observed band size: 94 kD)



Immunohistochemical analysis of ANKRD20A3 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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