

Product Data Sheet

Anti-FAM20A Antibody

Catalog # Source Reactivity Applications

CQA3484 Rabbit H, M, R WB, IH

Description Rabbit polyclonal antibody to FAM20A

Immunogen Recombinant full length protein of human FAM20A

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of FAM20A 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 FAM20A

Alternative Names Protein FAM20A

Entrez Gene 54757 (Human); 208659 (Mouse)

SwissProt Q96MK3 (Human); Q8CID3 (Mouse)

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

freeze/thaw cycles.

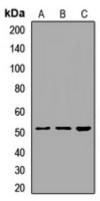
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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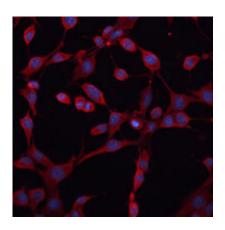
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Western blot analysis of FAM20A expression in SHSY5Y (A), mouse brain (B), rat liver (C) whole cell lysates. (Predicted band size: 61 kD; Observed band size: 54 kD)



Immunohistochemical analysis of FAM20A 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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