

Product Data Sheet

Recombinant Anti-ARHGAP26 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4125 Rabbit H, M WB, IH

Description Recombinant rabbit monoclonal antibody to ARHGAP26

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human

ARHGAP26. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of ARHGAP26 protein

Clonality Monoclonal

Conjugation

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000), IH (1/50 - 1/200)

Gene Symbol ARHGAP26

Alternative Names GRAF; KIAA0621; OPHN1L; Rho GTPase-activating protein 26; GTPase regulator

associated with focal adhesion kinase; Oligophrenin-1-like protein; Rho-type

GTPase-activating protein 26

Entrez Gene 23092 (Human); 71302 (Mouse)

SwissProt Q9UNA1 (Human); Q6ZQ82 (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

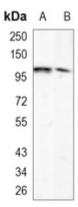
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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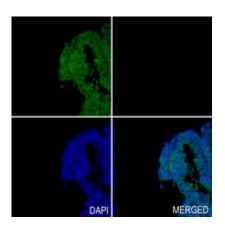
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Western blot analysis of ARHGAP26 expression in A549 (A), mouse muscle (B) whole cell lysates. (Predicted band size: 92 kD; Observed band size: 100 kD)



Immunohistochemical analysis of ARHGAP26 staining in human ovary 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. Tyramide-AF488 (green) was used as the chromogen. The section was then counterstained with DAPI (blue).

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