

Product Data Sheet

Recombinant Anti-Alpha-internexin Rabbit mAb

Catalog # Source Reactivity Applications

CMA4582 Rabbit H, M, R WB

Description Recombinant rabbit monoclonal antibody to Alpha-internexin

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human

Alpha-internexin protein. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of Alpha-internexin 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)

Gene Symbol INA

Alternative Names NEF5; Alpha-internexin; Alpha-Inx; 66 kDa neurofilament protein; NF-66;

Neurofilament-66; Neurofilament 5

Entrez Gene 9118 (Human); 226180 (Mouse); 24503 (Rat)

SwissProt Q16352 (Human); P46660 (Mouse); P23565 (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

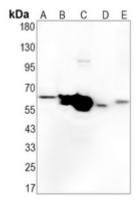
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Western blot analysis of Alpha-internexin expression in Hela (A), A549 (B), mouse brain (C), mouse kidney (D), rat brain (E) whole cell lysates. (Predicted band size: 55 kD; Observed band size: 60 kD)

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