

Product Data Sheet

Anti-SH2D1A Antibody

| Catalog # | Source | e Reactivity | Applications |
|------------------|--------|--------------------------------|--|
| CPA4231 | Rabbit | t H, M | WB |
| Description | | Rabbit polyclonal antibody t | o SH2D1A |
| Immunogen | | KLH-conjugated synthetic pe | ptide encompassing a sequence within the center |
| | | region of human SH2D1A. T | ne exact sequence is proprietary. |
| Purification | | The antibody was purified b | y immunogen affinity chromatography. |
| Specificity | | Recognizes endogenous leve | ls of SH2D1A protein. |
| . , Clonality | | Polyclonal | · |
| , Conjugation | | , | |
| Form | | Liquid in 0.42% Potassium p | nosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, |
| | | and 0.01% sodium azide. | |
| Dilution | | WB (1/500 - 1/1000) | |
| Gene Symbol | | SH2D1A | |
| Alternative N | ames | | taining protein 1A; Duncan disease SH2-protein; |
| | | | tion molecule-associated protein; SLAM-associated |
| | | | |
| _ | | protein; T-cell signal transdu | |
| Entrez Gene | | 4068 (Human); 20400 (Mou | se) |
| SwissProt | | O60880 (Human); O88890 (I | Mouse) |
| Storage/Stabi | lity | Shipped at 4°C. Upon delive | y 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

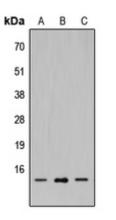
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Product Data Sheet

Coherion



Western blot analysis of SH2D1A expression in HEK293T (A), Raw264.7 (B), PC12 (C) whole cell lysates. (Predicted band size: 6; 8; 13; 14 kD; Observed band size: 17 kD)

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