

## **Product Data Sheet**

## Anti-CD112 Antibody

Catalog # Source Reactivity Applications

CPA7310 Rabbit H, M, R WB

**Description** Rabbit polyclonal antibody to CD112

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

region of human CD112. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of CD112 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)

Gene Symbol PVRL2

Alternative Names HVEB; PRR2; Poliovirus receptor-related protein 2; Herpes virus entry mediator B;

Herpesvirus entry mediator B; HveB; Nectin-2; CD112

Entrez Gene 5819 (Human); 19294 (Mouse)

SwissProt Q92692 (Human); P32507 (Mouse)

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

freeze/thaw cycles.

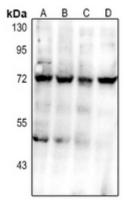
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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

## **COHESION BIOSCIENCES LIMITED**





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Western blot analysis of CD112 expression in AML12 (A), H9C2 (B), A549 (C), Panc1 (D) whole cell lysates. (Predicted band size: 57 kD; Observed band size: 72; 64 kD)

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