

Product Data Sheet

Dectin 2 Blocking Peptide

Catalog # Source Reactivity Applications

CBP3577 Synthetic H, M, R BL

Description The peptide is used to block Anti-Dectin 2 Antibody (#CPA3577) reactivity.

Form Lyophilized powder

Gene Symbol CLEC6A

Alternative Names CLECSF10; DECTIN2; C-type lectin domain family 6 member A; C-type lectin

superfamily member 10; Dendritic cell-associated C-type lectin 2; DC-associated

C-type lectin 2; Dectin-2

Entrez Gene 93978 (Human); 56620 (Mouse)

SwissProt Q6EIG7 (Human); Q9JKF4 (Mouse); D3ZWT9 (Rat)

Purity >85%

Quality Control The quality of the peptide was evaluated by reversed-phase HPLC and by mass

spectrometry.

Directions for UseBlocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to

antibody) and incubate the mixture at 4°C for overnight or at room temperature for

2 hours.

Storage/Stability Shipped at 4°C. Store at -20°C for one year.

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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